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ABSTRACT

The activities of the Center for Instructional Development at Appalachian State University for 1977-78 are reported. The Center is responsible for instructional and faculty development throughout the institution and works on curriculum development and design, as well as the planning and implementing of professional growth activities for faculty. Information about concluded projects, on-going projects, staff members, publications, external relations, operational matters, and plans for the future activities of the Center are included. A budget summary is also provided. (BH)

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CENTER FOR INSTRUCTIONAL DEVELOPMENT

1977-78

THIRD ANNUAL REPORT

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HE 010 861

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Instructional Resources

George P. Antone, Coordinator of
Faculty Development

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Dean of Learning Resources

July 1, 1978

Center for Instructional Development
Appalachian State University
Boone, North Carolina 28608

TABLE OF CONTENTS

	Page
Organization	1
Personnel	1
Major Equipment Acquisition	8
Changes in Physical Plant	8
Staff Activity	8
External Relations	9
Operational Matters	9
Publications	9
Plans for the Future	9
Major Problems	10
Accomplishments	11
Unit Mission Statement	11
Center Procedures and Activities	
I. Guidelines for Project Selection	13
II. Projects	14
III. Evaluation	14
IV. Financial Statement, June 30, 1978	15
Budget Summary	16
Appendix A: Concluded Center Projects, 1977-78	
Computer-Based Instructional Modules in Biology and Chemistry	33
Audio-Tutorial Approach to Home Economics	34
Use of Videotapes in Teaching World War II History	35
Environmental Discovery Kits	36
Development of Packets for Instruction in Testing	37
Appalachian Executive Institute	38
South Asian Music Videotape	39
Inter-Departmental Elementary and Secondary Competency-Based Education Course Package	40
Developing Assessment Methods for Experiential Learning Programs	42
Acquisition of a Computer Terminal	43
Southern Rim Conference	45

	Page
Math 1010 Module	46
Instructional Resource Person: K. Patricia Cross	47
Workshop on Grantsmanship	48
Foreign Language Workshop	49
Workshop on Hand-Held Calculators	50
Workshop on BASIC Programming	51
Appendix B: On-Going Center Projects, 1977-78	
Environmental Outdoor Learning Center	53
Simulated Field Experiences in Teacher Education Programs	54
Development of Audio-Visual Teaching Aids for Clothing Classes	55
Improvement of Instruction in Shorthand Courses	56
Individualized Instruction in Sports Medicine	57
Videotaping of Exemplary School Programs	58
Inter-Departmental Use of The Ascent of Man	59
A Modified Keller Plan Format for the Introductory Chemistry Program	61
Instruction in Post-Secondary Education	63
Videotape Demonstrations of Therapy Techniques	64
Art Field-Based Graduate Program	65
Instructional Supplies for German Course	66
Videotapes of Haydn String Quartets	67
Symposium for Teaching Assistants	68
Creative Media Resource Center and Interdisciplinary Creativity Course	69
Faculty User's Guide	70
Experiment in General Education	71
Team Teaching Workshop	72
ERIC Computer Capabilities at ASU	74
Printed Materials to Supplement Tennis Videotapes	76
Evaluating the Effectiveness of the Helping Skills Training Program	77
Text on Structured Fortran Programming	78
History Department Project in Instructional Development	79
Computer Simulation Game	81
The 12:10 Club	82
Videotaped Instructional Modules for Communication Arts	83
Instructional Television Utilization	85
Course Development, Gifted and Talented Program	86
Curriculum Development Project: A Joint Proposal Between Psychology and Education	87
Materials Development, Foreign Languages and Economics	89
Slide/Tape Presentation	90
Cafeteria (Purdue) Faculty Evaluation System	91
ALDP Program, English Composition Project	92
Faculty Development Workshop	93
"Exile and Return": The German-Austrian Diaspora Under the Nazis	94
Instructional Development in Geology	96
Curriculum Needs Assessment Study	97
Interfaces	98
Seminar in Applied Multivariate Statistics	99

	Page
Individualized Instruction in Foreign Languages	100
Teacher Education: Psychology and Education	101
Introductory Public Policy Course Curricula	102
English Colloquium	103
New Approaches to Introductory Regional Geography	104
Individualized CBTE Course in Educational Psychology	105
Math Anxiety Clinic for Summer, 1978	106
Introduction to Speech Communication	107
International Children's Literature	108
PE 1550 Project	109
Identification and Classification of Law Related ASU Library Holdings	110
Manual for Designing with Type and Color	111
Laboratory Manual for Physics of Sound 1105	112
Herbarium Index Project	113
Statistical Applications in Auditing	114
Planning the Videotaping of Modules in AH 5440, Instruction in Post-Secondary Institutions	115
Hand-Held Computer Proposal	116
Instructional Development Proposal	117
Political Science Audio Recording Program	118
Biofeedback Training Laboratory	119
Home Economics 3100	120
Pilot Project to Enhance the Preparation of Student Teachers at ASU	121
Theatre Project	122

Center for Instructional Development

The Center for Instructional Development at Appalachian State University was created July 1, 1975, to provide a variety of instructional and faculty development services to departments and individual faculty members throughout the university. The Center is supportive, not directive, and provides services over and above departmental operating budgets. The Center for Instructional Development is directed by Dr. William C. Hubbard, Coordinator of Instructional Resources, with the assistance of Dr. George P. Antone, Coordinator of Faculty Development. The Center is an integral part of Learning Resources, Alvis L. Corum, Dean.

The Center for Instructional Development is involved with instructional and faculty development in higher education. Charged with the responsibility for the academic design and redesign of courses, programs, and academic activities, the Center provides a variety of services throughout the university. The basic responsibilities of the Center are (1) development, (2) evaluation, and (3) media support services; each of these components is a necessary part of the developmental process. In addition to instructional development activities, the Center is involved with faculty development and professional growth activities.

Organization

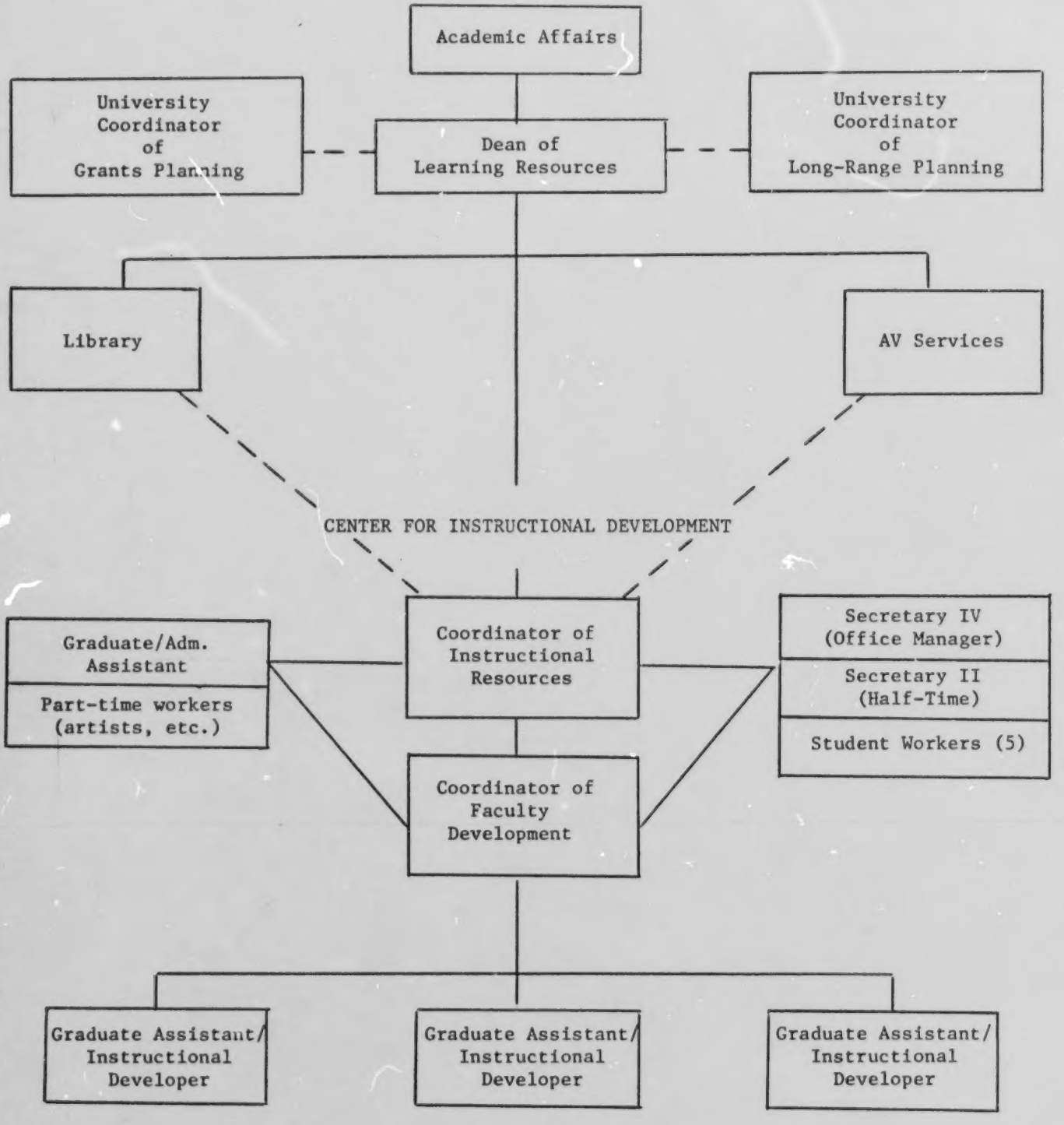
The Center consists of a team of individuals trained to work with departments and faculty members in implementing curricular design and redesign, and in planning and implementing professional growth activities for the faculty. The actual organization in 1977-78 and the proposed organization for 1978-79 are given in the accompanying charts. The 1978-79 chart shows the proposed addition of a faculty level Coordinator of Instructional Development and a proposed change in title for the head of the organization to Director, Center for Instructional Development.

Personnel

Dr. George P. Antone was added to the staff of the Center for Instructional Development as a one-quarter time Coordinator of Faculty Development. He has specific responsibilities for initiating and coordinating faculty development and professional growth activities.

Appalachian State University

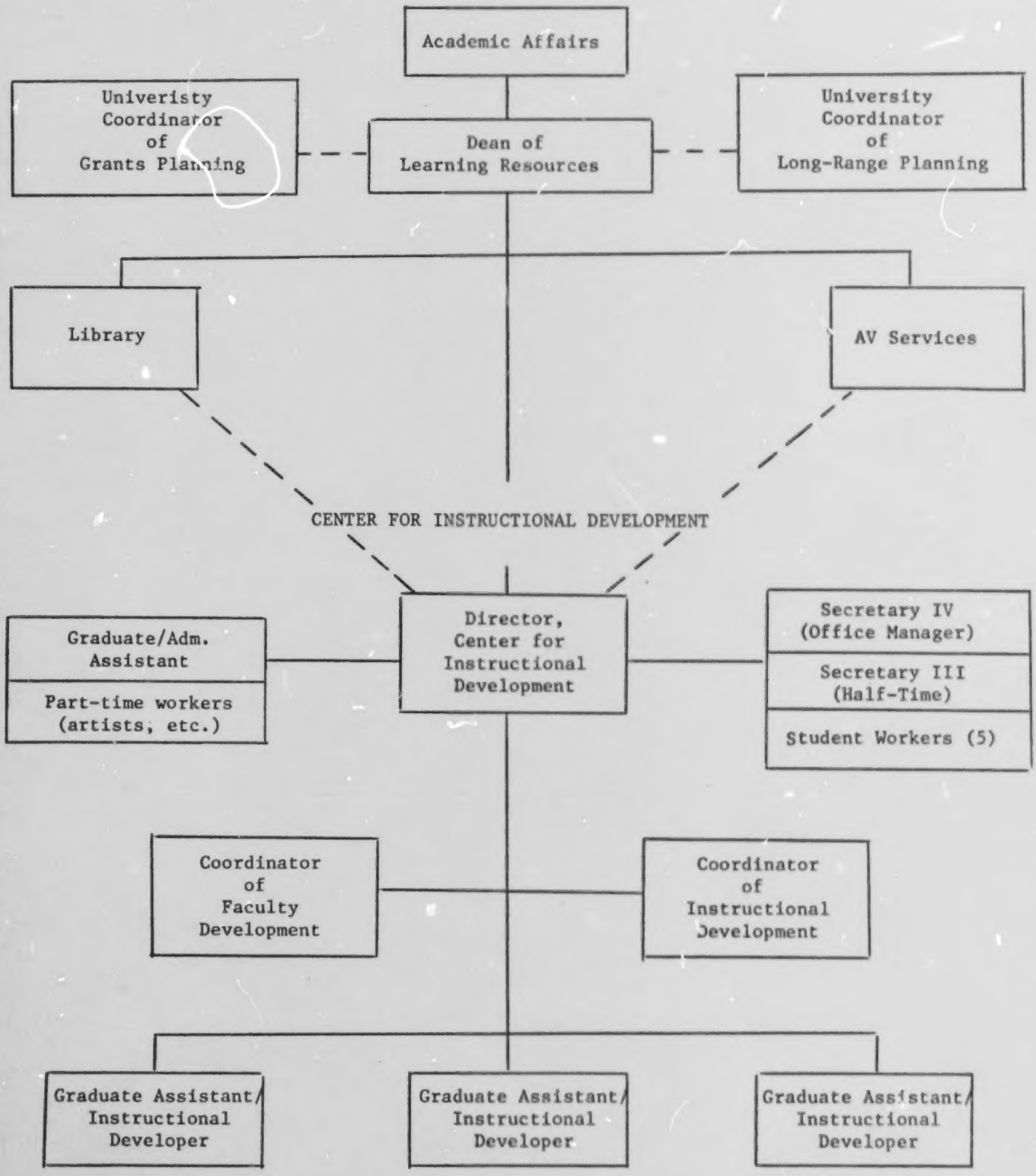
Center for Instructional Development



Center for Instructional Development
Organization for 1977-78

Appalachian State University

Center for Instructional Development



Center for Instructional Development
Proposed Organization for 1978-79

Betty Henson was also added to the staff as office secretary. She works one-half time, with the main task of typing publications relating to Center projects.

Personnel of the Center for Instructional Development for 1977-78 were as follows:

Faculty - William C. Hubbard, Coordinator of Instructional Resources (three-quarter time)

George P. Antone, Coordinator of Faculty Development (one-quarter time)

Staff - Lillie B. Roark, Secretary and Office Manager, Level IV

Betty Henson, Secretary, Level III (one-half time)

Graduate Assistants:

Kathie Hasty (first semester)
Leslie Hamby (one and one-half semesters)
Doug Jackson
Tommy Smith (second semester)
Patrice Strifert (second semester)
Jane Rogers
Kathy Weavil (second semester)

Temporary Employees and Work-Study Students:

Joyce Aldridge (second semester)
Larry Clouse (one month)
Jim Daughtry (one month)
Carolyn Harris (two months)
Peggy Hicks
Lynn Hoover (second semester)
Deena Mallard (two hours)
Patsy Moore
Wanda Nicholson (second semester)
Sally O'Halloran (one month)
Kathy Sasser (two months)
James Smith, Jr. (one month)
Tommy Smith (first semester)
Patrice Strifert (first semester)
Veva Webb (second semester)

Project Review Board Members:

Carolyn Jamison, Learning Resources
Claire Mamola, College of Learning and Human Development
Richard Parrott, College of Continuing Education
Peter Petschauer, Watauga College
Al Rapp, College of Fine and Applied Arts
Tom Rhyne, College of Arts and Sciences
Mel Roy, College of Business
Ron Tuttle, Graduate School

Faculty Members Directing Center Projects (1977-78):

Antone, George	History
Banzhaf, Robert	Industrial Arts and Technical Education
Blackburn, Ann	Business Education
Blanton, Linda	Special Education
Bock, Joleen	Educational Media
Bohannon, Tom (2)	Mathematical Sciences
Bolick, Gerald	Grants Planning
Brantz, Rennie (2)	History
Bredow, Carl	Foreign Languages
Bruno, Frank	College of Learning and Human Development
Campbell, Beulah	Elementary Education
Carroll, Roy	History
Carroll, Vernon	Communication Arts
Clark, Don	Psychology
Clarke, Judith	Health, Physical Education and Recreation
Coblentz, John	Library
Cole, Julie	Grants Planning
Cole, Susan	Communication Arts
Cole, Terry	Communication Arts
Cooper, Leland	Administration, Supervision and Higher Education
Cowley, Thomas	History
Critelli, Nancy	Music
Crouch, Joyce	Psychology
Deason, John	Field Experiences
Derrick, Ray	Biology
Dorgan, Howard (2)	Communication Arts
Dunlap, William	Art
Eargle, Marvin	Mathematical Sciences
Early, Theresa	Mathematical Sciences
Ferrell, Tom	Physics
Fletcher, Jeff	Educational Media
Force, Lorraine	Art
Fox, Paul	Psychology
Gade, Ole	Geography
Gaynor, Patricia (2)	Office of Information Systems
Geary, John	Business Education
Gerber, Leslie	General College
Gray, Tony	Camp Programs
Greene, Edgar	Biology
Gruen, Clemens	Industrial Arts and Technical Education
Hall, Ralph	Administration, Supervision and Higher Education
Hanft, Sheldon	History
Harrill, Ed	Counselor Education and Research
Hartley, Peggy (2)	Foreign Languages
Hicks, Marie	Biology
Hubbard, Glenda	Counselor Education and Research
Jamison, Tom	Secondary Education
Jenkins, Ken	College of Learning and Human Development
Jones, Bob	Elementary Education
Kanoy, Ron	Health, Physical Education and Recreation
Kitchens, Anita	Mathematical Sciences
Lanier, Ruby	History
Larson, Ole	Health, Physical Education and Recreation

Lawrence, Joyce	College of Learning and Human Development
Levin, Dick	Psychology
Long, Jim	Psychology
Mackay, John	Environmental Studies
Mamola, Claire (2)	Secondary Education
McCarthy, Henry	Secondary Education
McEntire, Arnold (2)	Mathematical Sciences
Miller, Jim	Elementary Education
Moeller, Carl (2)	Industrial Arts and Technical Education
Morgan, Pat	Political Science
Moy, Roland	Political Science
Murphy, Joe	Educational Media
Nicklin, Bob	Physics
Padgett, Harry	Counselor Education and Research
Parker, Gerald	Reading Education
Petschauer, Peter (3)	Watauga College
Powell, Mary	Psychology
Rapp, Al	Industrial Arts and Technical Education
Reichard, Eric	Industrial Arts and Technical Education
Reighard, Pat	Communication Arts
Reiman, Robert	Geography/Long-Range Planning
Rhyne, Thomas (2)	Chemistry
Richardson, Robert (3)	Mathematical Sciences
Roten, Celia	Home Economics
Rothschild, Judith (2)	Foreign Languages
Rupp, Richard	Graduate School
Sack, Terry (2)	Counselor Education and Research
Schmidt, DuMont (2)	Psychological Services
Scott, Leighton	Watauga College
Seroka, James	Political Science
Sink, Don	Chemistry
Snipes, Tom	Psychology
Snyder, Jane	Library
Spann, Milton	Center for Developmental Education
Stahl, Richard	Special Education
Steinbrecher, Bill (2)	Health, Physical Education and Recreation
Stines, James	Philosophy and Religion
Stines, Joyce	Home Economics
Tashner, John	Secondary Education
Terry, Joan	Home Economics
Thomason, Julia	Elementary Education
Turner, Edward	Health, Physical Education and Recreation
Turpin, William (2)	Economics
Vanderpool, William	Business Education
Walls, Russ	Psychology
Walters, Ellen	Grants Planning
Webb, Fred	Geology
Whitener, Janice	Home Economics
Williams, Hubertien	English
Williamsen, Thomas	History
Williamson, M.W.	Internship Program
Wilson, Fred	Psychology
Winsor, Roger	Geography
Wyatt, Toni	Health, Physical Education and Recreation
Zuckerman, Gil	Economics

FACULTY EMPLOYMENT: MAY/JUNE, 1978

Name	Weeks Employed	Name	Weeks Employed
Antone, George	6	Larson, Ole	1
Auston, John	2	Lewis, Helena	½
Banzhaf, Robert	2	Maiden, Emory	2
Bock, Joleen	1	McCarthy, Henry	1
Bogert, Frans Van Der	½	McEntire, Arnold	2
Bohannon, Tom	2	McFadden-Gerber, Margaret	½
Campbell, Beulah	2	McLaughlin, Tom	½
Carroll, Vernon	2	Miller, Jim	1
Clark, Don	1	Nicklin, Bob	2
Clarke, Judith	1	Powell, Mary	1
Cole, Terry	2	Rahhal, Assad	½
Cooper, Leland	2	Reighard, Pat	2
Cowley, Thomas	½	Richardson, Bob	3
Dorgan, Howard	2	Robertson, Sandra	½
Early, Theresa	2	Scott, Leighton	½
Force, Lorraine	2	Skibbe, Art	2
Fox, Paul	1½	Snipes, Tom	1
Gade, Ole	4	Steinbrecher, William	1
Geary, John	1	Tashner, John	2
Gerber, Bud	½	Thomason, Julia	1
Gruen, Clemens	2	Vanderpool, William	1
Hicks, Marie	2	Wentworth, Jay	½
Holton, Oscar	½	Williamson, Marv	½
Jamison, Tom	1	Wilson, Fred	2
Jones, Bob	2	Winsor, Roger	4
Kitchens, Anita	2	Wyatt, Toni	1
Lanier, Ruby	2	Zuckerman, Gil	2

Major Equipment Acquisition

As is always the case with the Center for Instructional Development, most equipment purchased this year was purchased for specific projects funded through the Center. Two IBM Correcting Selectric II typewriters were purchased specifically for Center use to upgrade our production typing capabilities.

Changes in Physical Plant

Construction continues very slowly on the new Center facility in Whitener Hall. Funds must be found to complete the construction of the Center because space is very limited and inadequate in the present setting.

Staff Activity

Lillie Roark, Office Manager, is a member of the Staff Council.

William C. Hubbard has recently been appointed to the Academic Policies and Procedures Committee, and continues to be an ex-officio member of the Educational Development Committee. He also serves as a member of the Southern Regional Education Board Advisory Group for instructional and faculty development. He attended an SREB working conference in Atlanta, the dissemination conference sponsored by the Project on Institutional Renewal Through the Improvement of Teaching, and the national convention of the American Personnel and Guidance Association. As a consultant, Hubbard worked with Old Dominion University as they plan the organization of their new Center for Instructional Development.

George P. Antone serves as a member of the Faculty Senate, is chairperson of the Committee on Committees, and is a member of the History Department Personnel Committee. He is an Equal Opportunity Associate and chaired the subcommittee revising the Equality Opportunity Manual. During the current academic year, he was director of the History Department Instructional Development Project. Antone participated in a teaching improvement workshop sponsored by the Undergraduate Education Program of the Southern Regional Education Board, and attended the dissemination conference sponsored by the Project on Institutional Renewal Through the Improvement of Teaching. He presented a paper on "Southern History and the Southern Wage" at a conference sponsored by the North Carolina Consumers Council and served as a consultant at the "Freedom and Equality in the American Economy" conference sponsored by the Center for the Study of Human Values.

Patrice Strifert, graduate assistant, attended a teaching improvement workshop sponsored by the Undergraduate Education Program of the Southern Regional Education Board.

External Relations

The Center coordinated and prepared the Title VI-A proposal for audio-visual equipment which was submitted in October of 1977. Two proposals, one for audio-visual equipment and one for television equipment, are being prepared now for submission in the fall of 1978 under the Title VI-A program. Also, the Center is actively seeking grant sources for faculty development efforts.

Operational Matters

Office facilities are now inadequate for the Center for Instructional Development and there is an urgent need to complete construction of the new facility in Whitener Hall (see the section on Major Problems).

Publications

English Colloquium Papers:

Coulthard, Ron. "The Failure of Sherwood Anderson's 'Death in the Woods'"

Higbie, Robert. "Lewis Carroll and the Victorian Retreat from Reason"

Lysiak, Robert. "Mythopoesis and the Dream Causation Topos"

Maiden, Emory. "'We Can Know More Than We Tell,' Michael Polanyi, The Tacit Dimension"

Baker, Connie, Cathy Cash and Peggy Hartley. The Assistant's Assistant. Boone, North Carolina: C.I.D., Appalachian State University, 1977.

Final Report: Curriculum Development Project: A Joint Project Between Psychology and Education. Boone, North Carolina: C.I.D., Appalachian State University, 1977.

McEntire, Arnold. Structured Fortran Programming. Boone, North Carolina: C.I.D., Appalachian State University, 1977.

Rhyne, Tom and Don Sink. Chemistry 1101-1102: Introductory Chemistry (Modified Keller Plan), Second Edition. Boone, North Carolina: C.I.D., Appalachian State University, 1977.

Plans for the Future

Over the next several years the Center for Instructional Development hopes to continue to expand on the good start in the area of instructional and curriculum development. At the same time, it is hoped that greater efforts can be made in the faculty development areas. Professional growth

activities for faculty members must be more numerous and wide ranging in content than in the past.

Major Problems

The major problems facing the Center are:

1) Lack of personnel -- staff and faculty
2) Lack of clear understanding of the role of "coordinators" in personnel actions -- question of joint appointments
3) Lack of adequate facilities

Each of these problems will be considered individually.

Lack of personnel -- the Center has operated this past year with the equivalent of one full-time faculty member (Coordinator of Instructional Resources, three-quarter time; Coordinator of Faculty Development, one-quarter time). This represents a totally inadequate faculty level personnel situation if the Center is to carry out its mission in the areas of instructional and faculty development. An immediate need exists for additional faculty level personnel. Further, the full-time staff of the Center is one and one-half persons. Again, this is inadequate, especially if the Center is to take over the operation of learning laboratories when the move to the new facility is finally accomplished. It must be noted that the separation of the Grants Planning office from the Center for Instructional Development created additional needs for office personnel in the Center.

Lack of clear understanding of the role of "coordinators" in personnel actions (question of joint appointments) -- the word "coordinator" is not found anywhere in the Faculty Handbook. A major problem exists because departmental personnel committees typically see persons working in non-departmental positions as being administrators or quasi-administrators. The higher administrators of the university tend to see "coordinators" as being non-administrators. The person with this title finds him or herself in the middle somewhere being held back in terms of both promotion and salary. Guidelines must be spelled out in the Faculty Handbook for personnel committees to look clearly at non-departmental duties as being related to promotion opportunities. At the same time, higher administration must recognize the "coordinator" as a middle level administrator and increase salaries accordingly. It is recommended that the title of the head of the Center be changed to Director.

Lack of adequate facilities -- $25,000 is needed to complete construction of the new Center facility in Whitener Hall. This construction is badly needed if the Center is to carry out its mission in the areas of both instructional and faculty development in the years ahead.

Accomplishments

During 1977-78 the Center for Instructional Development had 79 projects. These projects involved 108 faculty members as directors or primary movers in the project effort. During the year, such events as the 12:10 Club and other workshop activities sponsored by the Center involved a wide number of faculty members campus-wide. Also, 54 faculty members were employed for project activities during the months of May and June, and five faculty members received released time for project activity during the academic year. The Center has had direct contact with approximately 25 per cent of all faculty and administrators at Appalachian State University during the past year. Numerous comments have been received indicating that the Center has had a major influence on faculty members and administrators by getting them involved in professional growth and curriculum development activities.

Unit Mission Statement

The Core Mission: The major goal/mission of this unit is to improve the quality of teaching/learning at this institution. The Center is concerned with both faculty and instructional development within this context.

The Center for Instructional Development is charged with instructional development responsibilities of academic design and redesign of courses, programs, and academic activities. Included in this function are curriculum development, coordination of program implementation, evaluation of projects, and coordination of media support services. Another integral part of the Center's activity is involvement with faculty development. The Center is supportive, not directive, and provides services over and above departmental operating budget.

The Specific Mission: The basic responsibilities of the Center for Instructional Development are:

1. Development
    a. Instructional Development
        (1) Academic design and redesign of courses, programs and academic activities

(2) Curriculum development, including generation of ideas about content and structure
(3) Coordination of
(a) program implementation
(b) project initiation and selection
(4) Development of materials
(5) Field testing of pilot projects

b. Faculty Development
(1) Survey of informational needs (teaching techniques, alternate classroom delivery systems, testing and measurement, computer test-scoring)
(2) Seminars and workshops to meet informational needs
(3) Other professional growth activities

2. Evaluation

a. Providing meaningful data throughout the life of a project concerning student attitudes and abilities, faculty interest, community need, university priority, achievement of project objectives, and cost data

b. Providing meaningful data during the field testing and revision phases concerning individual components and the total project

3. Media Support Services

a. Coordination of production of materials for course design and workshop/seminar presentation (graphic arts, printing, photography)

b. Provision of audio-visual equipment for projects

The Center provides assistance with:

1. Individualized instructional packages
2. Audio-visual aids
3. Learning activity booklets
4. Specialized materials
5. Preparing syllabi and course descriptions
6. Evaluation instruments for Center funded projects
7. Monographs for local use
8. Text materials for local use
9. Educational objectives
10. Test construction
11. Faculty development seminars
12. Other aspects of instructional and faculty development
13. May/June faculty salaries for project activity
14. Faculty released time for instructional project development

The Essential Mission: The Center for Instructional Development has as its primary purpose the commitment to working in instructional and faculty development at Appalachian State University.

Center for Instructional Development Procedures and Activities

I. Guidelines for Project Selection

A. Project Review Board - members of this board will be recommended by the deans through the Coordinator of Instructional Resources and the Dean of Learning Resources and appointed by the Vice Chancellor for Academic Affairs. This group consists of one member from each of the following:

College of Arts and Sciences
College of Business
College of Fine and Applied Arts
College of Learning and Human Development
College of Continuing Education
General College
Learning Resources
Graduate School

This group will meet monthly, September through May, when there are project proposals to be considered. Proposals recommended for funding are sent through the Coordinator of Instructional Resources and the Dean of Learning Resources to the Vice Chancellor for Academic Affairs for final approval. The Review Board can also recommend modification of proposals or projects in progress.

B. Project Proposals - should be simple, but complete, and should contain seven elements:

1. What is to be done?
2. Why should it be done?
3. How will it be evaluated?
4. Personnel involvement
5. Letters of support and/or continuation of funding
6. Budget: credit with the Center
7. Time: approximate duration of the developmental effort

C. Project Selection - project proposals may be submitted to the Center at any time. No strict submissions dates exist, and projects are considered at any time. If projects are approved and budgeted funds are not available, the project is delayed and implemented in the next budgeting period. An alternative is to implement certain aspects of a project while awaiting more complete funding at a later date. Projects are judged on the following criteria:

1. Importance to the total university (faculty and students)
2. Importance to the college from which the proposal came
3. The commitment of the individual, department, or groups of departments generating the proposal. Projects involving groups of faculty members are given priority over projects submitted by individual faculty members
4. The totality of the undertaking as an instructional or faculty development effort. Complete instructional or faculty development efforts take priority over simple equipment requests

D. Coordinator of Instructional Resources - heads the Center and reports the status of projects to the Project Review Board. He suggests changes in projects as necessary. A status report of projects is submitted annually. The Coordinator has some discretionary funds. He uses these when immediate budget decisions are needed, and when it is appropriate to provide small amounts for start-up or feasibility study activities. All such decisions by the Coordinator are reported to the Project Review Board, and of course the Coordinator is accountable for any such expenditures.

E. Budgeting of Center for Instructional Development Funds - Funds are allocated to projects as "credit" with the Center, and the Coordinator of Instructional Resources attempts to maximize the effectiveness of these funds. The Center does not award grants, but works with approved projects to enhance and improve instruction and to aid and encourage faculty renewal and professional growth. Supplies and equipment provided by the Center are charged to projects. Since Center funds come primarily from State allocations for supplies and equipment, it is likely that project-related travel, for example, will have to be paid from departmental or college travel budgets. Department and college contributions to a project should be listed in the budget section of the project proposal. It should be noted that Academic Affairs, Learning Resources, and the Center for Instructional Development are committed to seeking better funding for the Center from the State and outside sources.

II. Projects

In 1977-78, the Center had 79 projects involving 108 different faculty members as directors, or in project leadership roles. In May and June, salaries were provided for 54 faculty members to work from one-half to six weeks each on instructional and faculty development projects, and five faculty members had some released time for project activity during the academic year. Each of these projects is discussed in the Appendixes to this report.

III. Evaluation

The Center uses a project-management budget system and accountability is established through an annual project status report which includes cost data. Projects are evaluated individually and evaluation is understood to be an integral part of all Center activities.

IV. Financial Statement, June 30, 1978

State Supply and Equipment Funds, 1977-78	$40,000.00	
State funds expended, 1977-78	40,382.49	
State funds encumbered, 1977-78	391.45	
	$40,773.94	
Reimbursements from various sources (primarily xerox)	816.43	
Remaining	$ 42.49	
Ford Venture Grant Fund, July 1, 1977	$ 6,263.08	
Expended, 1977-78	3,452.16	
Remaining	$ 2,810.92	
Special Instructional Development Consolidated Fund, July 1, 1977	$ 2,375.53	
Income, 1977-78	391.60	
Expended, 1977-78	-0-	
Remaining	$ 2,767.86	
Personnel		
Faculty and Staff	$28,604.00	
Graduate Assistants	8,400.00	
Temporary Wage Allocation	5,970.00	
(C.I.D. -- $4,220 Library -- $1,500 A-V Services -- $250)		
Work-Study Allocation	4,350.00	
	$47,324.00	
Special Allocations from Academic Affairs		
Office Furniture and Equipment (Due to re-location of Grants Planning)	$ 4,000.00	
History Department Workshop (December, 1977)	599.00	
"Exile and Return" Seminar	2,300.00	
Graduate Assistant	1,050.00	
	$ 7,949.00	
Other Special Allocations		
"Exile and Return" - 'Artist and Lecture' Series	$ 430.00	
"Exile and Return" - German Embassy	200.00	
"Exile and Return" - Goethe Institute	500.00	(approx.)
"Exile and Return" - ASU College of Continuing Education	315.94	
"Exile and Return" - Graduate School Typing Help	100.00	
English Colloquium - Graduate School Typing Help	100.00	
	$ 1,645.94	
Faculty Released Time (Spring, 1978) (funds for graduate assistant replacements)	$ 7,750.00	
May/June 1978 Personnel Funds	$39,930.00	
TOTAL ALL EXPENDITURES	$148,433.59	

Center for Instructional Development
1977-78

	Date Started	Status	Total Budget Allocation	Expended 1977-78	Encumbered	Remaining
1. COMPUTER-BASED INSTRUCTIONAL MODULES IN BIOLOGY AND CHEMISTRY College of Arts and Sciences Departments of Biology and Chemistry Dr. Thomas C. Rhyne Dr. Edgar Greene Kathy Weavil	7/1/75	Concluded	$ 600.00	$ 937.57	-0-	- 337.57
2. AUDIO-TUTORIAL APPROACH TO HOME ECONOMICS College of Fine and Applied Arts Department of Home Economics Dr. Joan Terry Kathie Hasty	7/1/75	Concluded	$2,000.00	$2,342.58	-0-	- 342.58
3. USE OF VIDEOTAPES IN TEACHING WORLD WAR II HISTORY College of Arts and Sciences Department of History Dr. Rennie W. Brantz Dr. Sheldon Hanft Carolyn Harris	7/1/75	Concluded	$ 600.00	$ 574.24	-0-	$ 25.76
4. ENVIRONMENTAL DISCOVERY KITS College of Continuing Education Office of Environmental Studies and University Camp Programs Mr. John Mackay Mr. Tony Gray Patrice Strifert	7/1/75	Concluded	$1,500.00	-0-	-0-	- 25.66

16

	Date Started	Status	Budget Allocation	Expended 1977-78	Encumbered	Remaining
5. DEVELOPMENT OF PACKETS FOR INSTRUCTION IN TESTING College of Learning and Human Development Department of Counselor Education and Research Dr. Glenda Hubbard Dr. Harry Padgett Dr. Terry Sack Kathy Weavil	9/3/75	Concluded	$ 400.00	-0-	-0-	$ 127.80
6. APPALACHIAN EXECUTIVE INSTITUTE College of Business Department of Economics Mr. William Turpin Kathie Hasty	9/16/75	Concluded	$1,500.00	-0-	-0-	$1,001.02
7. SOUTH ASIAN MUSIC VIDEOTAPE College of Arts and Sciences Department of History Dr. Thomas M. Williamsen Patrice Strifert	10/24/75	Concluded	$ 600.00	-0-	-0-	$ 353.80
8. INTER-DEPARTMENTAL ELEMENTARY AND SECONDARY COMPETENCY BASED EDUCATION COURSE PACKAGE College of Learning and Human Development Departments of Elementary and Secondary Education Dr. Joyce Lawrence Mrs. Claire Mamola Carolyn Harris	2/17/76	Concluded	$ 775.00	-0-	-0-	-1,608.07
9. DEVELOPING ASSESSMENT METHODS FOR EXPERIENTIAL LEARNING PROGRAMS College of Continuing Education Student Internship Program Dr. M.W. Williamson Patrice Strifert	2/17/76	Concluded	$ 600.00	-0-	-0-	$ 572.23

		Date Started	Status	Budget Allocation	Expended 1977-78	Encumbered	Remaining
10.	ACQUISITION OF A COMPUTER TERMINAL College of Fine and Applied Arts Department of Industrial Arts and Technical Education Dr. A.V. Rapp Mr. Eric F. Reichard Carolyn Harris	4/20/76	Concluded	$3,765.00	-0-	-0-	$2,403.47
11.	SOUTHERN RIM CONFERENCE College of Fine and Applied Arts Department of Art Mr. William Dunlap Lillie Roark	10/12/76	Concluded	$ 670.10	$ 14.40	-0-	- 33.78
12.	MATH 1010 MODULE College of Arts and Sciences Department of Mathematical Sciences Dr. Robert Richardson Jane Rogers	10/12/76	Concluded	$3,329.49	$2,358.59	-0-	- 81.66
13.	INSTRUCTIONAL RESOURCE PERSON: K. PATRICIA CROSS General College Center for Developmental Education Dr. Milton Spann Leslie Hamby	4/19/77	Concluded	-0-	-0-	-0-	-0-
14.	WORKSHOP ON GRANTSMANSHIP Learning Resources/ College of Arts and Sciences Grants Planning/Geography Dr. Robert Reiman Dr. Gerald Bolick Ms. Ellen Walters Ms. Julie Cole Leslie Hamby	9/20/77	Concluded	$ 100.00	$ 138.60	-0-	- 38.60
15.	FOREIGN LANGUAGE WORKSHOP College of Arts and Sciences Department of Foreign Languages Dr. Judith Rothschild Kathie Hasty	9/20/77	Concluded	$ 50.00	$ 7.80	-0-	$ 42.20

18

		Date Started	Status	Budget Allocation	Expended 1977-78	Encumbered	Remaining
16.	WORKSHOP ON HAND-HELD CALCULATORS College of Arts and Sciences Department of Mathematical Sciences Dr. Robert Richardson Dr. Marvin Eargle Jane Rogers	9/20/77	Concluded	$ 100.00	$ 78.80	-0-	$ 21.20
17.	WORKSHOP ON BASIC PROGRAMMING Office of Information Systems Dr. Patricia Gaynor Doug Jackson	9/20/77	Concluded	$ 400.00	$ 14.54	-0-	$ 385.46
18.	ENVIRONMENTAL OUTDOOR LEARNING CENTER College of Arts and Sciences Department of Biology Dr. F. Ray Derrick Patrice Strifert	7/1/75	On-Going	$ 900.00	$ 2.90	-0-	$ 715.10
19.	SIMULATED FIELD EXPERIENCES IN TEACHER EDUCATION PROGRAMS College of Fine and Applied Arts Department of Industrial Arts and Technical Education Dr. Carl A. Moeller Jane Rogers	7/1/75	On-Going	$2,000.00	$ 93.45	-0-	$ 211.50
20.	DEVELOPMENT OF AUDIO-VISUAL TEACHING AIDS FOR CLOTHING CLASSES College of Fine and Applied Arts Department of Home Economics Mrs. Celia Roten Mrs. Janice Whitener Kathy Weavil	7/1/75	On-Going	$1,200.00	$ 318.09	$ 72.30	$ 665.45
21.	IMPROVEMENT OF INSTRUCTION IN SHORTHAND COURSES College of Business Department of Business Education and Office Administration Mrs. Ann Blackburn Kathy Weavil	7/1/75	On-Going	$4,042.83	$ 814.23	-0-	$ 256.28

19

		Date Started	Status	Budget Allocation	Expended 1977-78	Encumbered	Remaining
22.	INDIVIDUALIZED INSTRUCTION IN SPORTS MEDICINE College of Fine and Applied Arts Department of Health, Physical Education and Recreation Mr. Ron Kanoy Patrice Strifert	9/16/76	On-Going	$1,000.00	$ 5.49	-0-	$ 412.70
23.	VIDEOTAPING OF EXEMPLARY SCHOOL PROGRAMS Colleges of Fine and Applied Arts, Learning and Human Development, Arts and Sciences Departments of Home Economics, Industrial Arts, Foreign Languages, Reading Education Dr. Joan Terry Dr. Carl Moeller Dr. Peggy Hartley Dr. Gerald Parker Jane Rogers	9/25/75	On-Going	$3,264.00	$ 72.74	$477.20	$ 120.10
24.	INTER-DEPARTMENTAL USE OF THE ASCENT OF MAN General College, Watauga College, College of Arts and Sciences Department of History Dr. Leslie E. Gerber Dr. Tom Ferrell Dr. Peter Petschauer Dr. Roy Carroll Dr. Rennie Brantz Jane Rogers	10/31/75	On-Going	$11,000.00	$ 93.42	-0-	$ 507.24
25.	A MODIFIED KELLER PLAN FORMAT FOR THE INTRODUCTORY CHEMISTRY PROGRAM College of Arts and Sciences Department of Chemistry Dr. Don Sink Dr. Thomas C. Rhyne Kathy Weavil	11/18/75	On-Going	$17,415.00	$8,492.53	-0-	$1,794.70

		Date Started	Status	Budget Allocation	Expended 1977-78	Encumbered	Remaining
22.	INDIVIDUALIZED INSTRUCTION IN SPORTS MEDICINE College of Fine and Applied Arts Department of Health, Physical Education and Recreation Mr. Ron Kanoy Patrice Strifert	9/16/76	On-Going	$1,000.00	$ 5.49	-0-	$ 412.70
23.	VIDEOTAPING OF EXEMPLARY SCHOOL PROGRAMS Colleges of Fine and Applied Arts, Learning and Human Development, Arts and Sciences Departments of Home Economics, Industrial Arts, Foreign Languages, Reading Education Dr. Joan Terry Dr. Carl Moeller Dr. Peggy Hartley Dr. Gerald Parker Jane Rogers	9/25/75	On-Going	$3,264.00	$ 72.74	$477.20	$ 120.10
24.	INTER-DEPARTMENTAL USE OF THE ASCENT OF MAN General College, Watauga College, College of Arts and Sciences Department of History Dr. Leslie E. Gerber Dr. Tom Ferrell Dr. Peter Petschauer Dr. Roy Carroll Dr. Rennie Brantz Jane Rogers	10/31/75	On-Going	$11,000.00	$ 93.42	-0-	$ 507.24
25.	A MODIFIED KELLER PLAN FORMAT FOR THE INTRODUCTORY CHEMISTRY PROGRAM College of Arts and Sciences Department of Chemistry Dr. Don Sink Dr. Thomas C. Rhyne Kathy Weavil	11/18/75	On-Going	$17,415.00	$8,492.53	-0-	$1,794.70

		Date Started	Status	Budget Allocation	Expended 1977-78	Encumbered	Remaining
26.	INSTRUCTION IN POST-SECONDARY EDUCATION College of Learning and Human Development Department of Administration, Supervision and Higher Education Dr. Ralph Hall Patrice Strifert	11/17/75	On-Going	$ 500.00	$ 29.55	-0-	- 360.98
27.	VIDEOTAPE DEMONSTRATIONS OF THERAPY TECHNIQUES College of Learning and Human Development Department of Counselor Education and Research Dr. Ed Harrill Jane Rogers	2/17/76	On-Going	$ 725.00	-0-	-0-	$ 471.43
28.	ART FIELD-BASED GRADUATE PROGRAM College of Fine and Applied Arts Department of Art Dr. Lorraine Force Lillie Roark	4/20/76	On-Going	$2,300.00	$ 184.59	$124.80	$ 281.33
29.	INSTRUCTIONAL SUPPLIES FOR GERMAN COURSE College of Arts and Sciences Department of Foreign Languages Mr. Carl Bredow Lillie Roark	4/20/76	On-Going	$ 250.00	$ 53.30	-0-	- 53.37
30.	VIDEOTAPES OF HAYDN STRING QUARTETS College of Fine and Applied Arts Department of Music Ms. Nancy Critelli Jane Rogers	4/20/76	On-Going	$ 600.00	$ 2.20	-0-	$ 597.80
31.	SYMPOSIUM FOR TEACHING ASSISTANTS Graduate School Dr. Richard H. Rupp Patrice Strifert	5/10/76	On-Going	$2,344.60	$ 704.48	-0-	$1,069.57

		Date Started	Status	Budget Allocation	Expended 1977-78	Encumbered	Remaining
32.	CREATIVE MEDIA RESOURCE CENTER AND INTERDISCIPLINARY CREATIVITY COURSE Colleges of Fine and Applied Arts and Arts and Sciences Departments of Health, Physical Education and Recreation and Psychology Dr. Edward Turner Dr. Russ Walls Kathy Weavil	3/8/77	On-Going	$7,000.00	$5,987.29	$255.83	739.63
33.	FACULTY USER'S GUIDE Office of Information Systems Dr. Patricia Gaynor Lillie Roark	9/8/77	On-Going	$ 390.00	$ 125.70	-0-	- 91.81
34.	EXPERIMENT IN GENERAL EDUCATION General College Dr. Jim Stines Carolyn Harris	9/8/76	On-Going	$ 500.00	$ 170.99	-0-	$ 205.20
35.	TEAM TEACHING WORKSHOP Watauga College Dr. Peter Petschauer Patrice Strifert	9/8/76	On-Going	$ 475.00	$ 33.93	$ 26.00	$ 415.07
36.	ERIC COMPUTER CAPABILITIES AT ASU Learning Resources Belk Library Mr. John Coblentz Ms. Jane Snyder Kathy Weavil	9/8/76	On-Going	$3,000.00	$ 94.76	-0-	$ 500.53
37.	PRINTED MATERIALS TO SUPPLEMENT TENNIS VIDEOTAPES College of Fine and Applied Arts Department of Health, Physical Education and Recreation Dr. William Steinbrecher Patrice Strifert	11/16/76	On-Going	$2,200.00	$ 229.40	-0-	$ 539.64

		Date Started	Status	Budget Allocation	Expended 1977-78	Encumbered	Remaining
38.	EVALUATING THE EFFECTIVENESS OF THE HELPING SKILLS TRAINING PROGRAM Student Affairs, College of Arts and Sciences Dr. Dick Levin Carolyn Harris	11/16/76	On-Going	$ 850.00	$ 584.98	-0-	- 301.72
39.	TEXT ON STRUCTURED FORTRAN COMPUTER PROGRAMMING College of Arts and Sciences Department of Mathematical Sciences Mr. Arnold McEntire Jane Rogers	1/18/77	On-Going	$ 810.00	$ 377.31	-0-	$ 803.28
40.	HISTORY DEPARTMENT PROJECT IN INSTRUCTIONAL DEVELOPMENT College of Arts and Sciences Department of History Dr. George Antone Carolyn Harris	2/15/77	On-Going	$19,800.00 (1976-77) $19,600.00 (1977-78)	$7,378.30	$337.65	$1,754.68
41.	COMPUTER SIMULATION GAME College of Arts and Sciences Department of Political Science Dr. Roland Moy Patrice Strifert	2/15/77	On-Going	$ 800.00	$ 240.28	-0-	$ 559.72
42.	THE 12:10 CLUB Center for Instructional Development Kathy Weavil	2/15/77	On-Going	$ 160.00	$ 191.30	-0-	- 57.12
43.	VIDEOTAPED INSTRUCTIONAL MODULES FOR COMMUNICATION ARTS College of Fine and Applied Arts Department of Communication Arts Dr. Howard Dorgan Patrice Strifert	3/8/77	On-Going	$ 950.00	-0-	-0-	$ 950.00

		Date Started	Status	Budget Allocation	Expended 1977-78	Encumbered	Remaining
44.	INSTRUCTIONAL TELEVISION UTILIZATION College of Learning and Human Development Department of Educational Media Dr. Jeff Fletcher Mr. Joe Murphy Jane Rogers	3/8/77	On-Going	$2,807.40	$2,579.00	-0-	$ 15.91
45.	COURSE DEVELOPMENT, GIFTED AND TALENTED PROGRAM College of Learning and Human Development Department of Special Education Dr. Richard Stahl Dr. Linda Blanton Patrice Strifert	3/8/77	On-Going	$ 300.00	$ 6.60	-0-	$ 293.40
46.	CURRICULUM DEVELOPMENT, PSYCHOLOGY AND EDUCATION College of Arts and Sciences and Learning and Human Development Departments of Psychology, Elementary Education and Secondary Education Dr. Fred Wilson; Dr. Bob Jones; Dr. John Tashner; Dr. Julia Thomason; Dr. Jim Miller; Ms. Mary Powell; Dr. Tom Snipes; Dr. Don Clark; Dr. Tom Jamison; Dr. Henry McCarthy Jane Rogers	3/8/77	On-Going	$ 400.00	$ 51.30	$ 42.95	$ 142.46
47.	MATERIALS DEVELOPMENT, FOREIGN LANGUAGES AND ECONOMICS Colleges of Arts and Sciences and Business Departments of Foreign Languages and Economics Dr. Judith Rothschild Mr. Bill Turpin Patrice Strifert	3/8/77	On-Going	$1,210.00	$ 150.16	-0-	$1,059.84

		Date Started	Status	Budget Allocation	Expended 1977-78	Encumbered	Remaining
48.	SLIDE/TAPE PRESENTATION College of Learning and Human Development Department of Counselor Education and Research Dr. Terry Sack Patrice Strifert	4/19/77	On-Going	$ 275.00	$ 122.89	-0-	$ 152.11
49.	CAFETERIA (PURDUE) FACULTY EVALUATION SYSTEM General College Watauga College Dr. Peter Petschauer Kathy Weavil	4/19/77	On-Going	$ 100.00	$ 128.41	-0-	- 28.41
50.	ALDP PROGRAM, ENGLISH COMPOSITION PROJECT College of Arts and Sciences Department of English Dr. Hubertien Williams Kathy Weavil	2/21/78	On-Going	$ 800.00	$ 68.62	-0-	$ 731.38
51.	FACULTY DEVELOPMENT WORKSHOP College of Arts and Sciences Psychological Services Center Dr. DuMont Schmidt Patrice Strifert	3/29/78	On-Going	$ 50.00	$ 18.83	-0-	$ 31.17
52.	EXILE AND RETURN: THE GERMAN-AUSTRIAN DIASPORA UNDER THE NAZIS General College, College of Arts and Sciences Department of History Dr. Thomas Cowley Jane Rogers	9/20/77	On-Going	$2,800.00 (plus $1,545.94 from other sources)	$4,375.27	-0-	- 29.33

		Date Started	Status	Total Budget Allocation	Expended 1977-78	Encumbered	Remaining
53.	INSTRUCTIONAL DEVELOPMENT IN GEOLOGY College of Arts and Sciences Department of Geology Dr. Fred Webb Carolyn Harris	9/20/77	On-Going	$ 500.00	$ 26.10	-0-	$ 473.90
54.	CURRICULUM NEEDS ASSESSMENT STUDY College of Learning and Human Development Dr. Ken Jenkins Dr. Frank Bruno Carolyn Harris	10/18/77	On-Going	$ 860.00	$ 162.00	-0-	$ 698.00
55.	INTERFACES General College Watauga College Dr. Leighton Scott Tommy Smith	11/15/77	On-Going	$1,200.00	$ 2.09	-0-	$1,197.91
56.	APPLIED MULTIVARIATE STATISTICS SEMINAR College of Arts and Sciences Department of Mathematical Sciences Dr. Tom Bohannon Tommy Smith	12/13/77	On-Going	$ 200.00	$ 90.44	-0-	$ 109.56
57.	INDIVIDUALIZED INSTRUCTION IN FOREIGN LANGUAGES College of Arts and Sciences Department of Foreign Languages Dr. Peggy Hartley Carolyn Harris	12/13/77	On-Going	$2,000.00	$ 311.19	$ 39.46	$1,649.35
58.	TEACHER EDUCATION: PSYCHOLOGY AND EDUCATION College of Arts and Sciences and Learning and Human Development Departments of Psychology and Secondary Education Dr. Jim Long Ms. Claire Mamola Tommy Smith	1/19/78	On-Going	$ 410.00	$ 120.45	-0-	$ 289.55

		Date Started	Status	Total Budget Allocation	Expended 1977-78	Encumbered	Remaining
59.	INTRODUCTORY PUBLIC POLICY COURSE CURRICULA College of Arts and Sciences Department of Political Science Dr. James Seroka Tommy Smith	1/19/78	On-Going	$2,400.00	-0-	-0-	$2,400.00
60.	ENGLISH COLLOQUIUM College of Arts and Sciences Department of English Dr. Emory Maiden Lillie Roark	1/19/78	On-Going	$ 325.00 (plus $100 from Grad. School)	$ 41.24	-0-	$ 283.76
61.	NEW APPROACHES TO INTRODUCTORY REGIONAL GEOGRAPHY College of Arts and Sciences Department of Geography Dr. Roger Winsor Dr. Ole Gade Carolyn Harris	2/21/78	On-Going	$9,095.34	$ 4.23	$ 7.00	$9,084.11
62.	INDIVIDUALIZED CBTE COURSE IN EDUCATIONAL PSYCHOLOGY College of Arts and Sciences Department of Psychology Dr. Paul Fox Tommy Smith	2/21/78	On-Going	$ 500.00	$ 168.42	-0-	$ 331.58
63.	MATH ANXIETY CLINIC FOR SUMMER, 1978 College of Arts and Sciences Department of Mathematical Sciences Ms. Anita Kitchens Mr. Arnold McEntire Dr. Theresa Early Dr. Tom Bohannon Lillie Roark	3/29/78	On-Going	$ 381.00	$ 130.58	-0-	$ 250.42

		Date Started	Status	Total Budget Allocation	Expended 1977-78	Encumbered	Remaining
64.	INTRODUCTION TO SPEECH COMMUNICATION College of Fine and Applied Arts Department of Communication Arts Dr. Terry Cole Mr. Vernon Carroll Dr. Howard Dorgan Dr. Pat Reighard Carolyn Harris	3/29/78	On-Going	$2,250.00	$ 29.60	-0-	$2,220.40
65.	INTERNATIONAL CHILDREN'S LITERATURE College of Learning and Human Development and Arts and Sciences Departments of Elementary Education and History Miss Beulah Campbell Dr. Ruby Lanier Kathy Weavil	3/29/78	On-Going	$ 600.00	$ 77.95	$ 30.25	$ 491.80
66.	PE 1550 PROJECT College of Fine and Applied Arts Department of Health, Physical Education and Recreation Dr. William Steinbrecher Dr. Ole Larson Dr. Judith Clarke Ms. Toni Wyatt Patrice Strifert	3/29/78	On-Going	$ 200.00	$ .70	$ 24.10	$ 175.20
67.	IDENTIFICATION AND CLASSIFICATION OF LAW RELATED ASU LIBRARY HOLDINGS College of Business Department of Business Education and Office Administration Dr. John Geary Dr. William Vanderpool Kathy Weavil	3/29/78	On-Going	$ 100.00	$ 1.24	-0-	$ 98.76

28

		Date Started	Status	Total Budget Allocation	Expended 1977-78	Encumbered	Remaining
68.	MANUAL FOR DESIGNING WITH TYPE AND COLOR College of Fine and Applied Arts Department of Industrial Arts and Technical Education Dr. Robert Banzhaf Dr. Clemens Gruen Jane Rogers	3/29/78	On-Going	$1,550.00	-0-	-0-	$1,550.00
69.	LABORATORY MANUAL FOR PHYSICS OF SOUND 1105 College of Arts and Sciences Department of Physics Dr. Bob Nicklin Tommy Smith	3/29/78	On-Going	$ 630.00	-0-	-0-	$ 630.00
70.	HERBARIUM INDEX PROJECT College of Arts and Sciences Department of Biology Dr. Marie Hicks Tommy Smith	3/29/78	On-Going	$2,790.00	-0-	-0-	$2,790.00
71.	STATISTICAL APPLICATIONS IN AUDITING College of Business Department of Economics Dr. Gil Zuckerman Carolyn Harris	3/29/78	On-Going	$ 570.00	$ 3.40	-0-	$ 566.60
72.	PLANNING THE VIDEOTAPING OF MODULES IN AH 5440, INSTRUCTION IN POST-SECONDARY INSTITUTIONS College of Learning and Human Development Department of Administration, Supervision and Higher Education Dr. Leland Cooper Patrice Strifert	3/29/78	On-Going	$ 100.00	-0-	-0-	$ 100.00

		Date Started	Status	Total Budget Allocation	Expended 1977-78	Encumbered	Remaining
73.	HAND HELD COMPUTER PROPOSAL College of Arts and Sciences Department of Mathematical Sciences Dr. Bob Richardson Jane Rogers	3/29/78	On-Going	$ 988.00	$ 70.82	$542.20	$ 374.98
74.	INSTRUCTIONAL DEVELOPMENT PROPOSAL College of Learning and Human Development Department of Educational Media Dr. Joleen Bock Patrice Strifert	3/29/78	On-Going	$ 90.00	$ 82.21	$ 68.85	- 61.06
75.	POLITICAL SCIENCE AUDIO RECORDING PROGRAM College of Arts and Sciences Department of Political Science Mr. Pat Morgan Carolyn Harris	4/18/78	On-Going	$ 600.00	-0-	-0-	$ 600.00
76.	BIOFEEDBACK TRAINING LABORATORY Counseling Center and College of Arts and Sciences Counseling Center, Psychology, Mathematical Sciences Dr. DuMont Schmidt Patrice Strifert	4/18/78	On-Going	$4,800.00	-0-	-0-	$4,800.00
77.	HOME ECONOMICS 3100 College of Fine and Applied Arts Department of Home Economics Mrs. Joyce Stines Tommy Smith	5/11/78	On-Going	$ 50.00	-0-	-0-	$ 50.00
78.	PILOT PROJECT TO ENHANCE THE PREPARATION OF STUDENT TEACHERS AT ASU College of Learning and Human Development Field Experiences and Educational Media Dr. John Deason Kathy Weavil	5/11/78	On-Going	$4,000.00	$ 14.20	-0-	$3,985.80

		Date Started	Status	Total Budget Allocation	Expended 1977-78	Encumbered	Remaining
79.	THEATRE PROJECT College of Fine and Applied Arts Department of Communication Arts Dr. Susan Cole Jane Rogers	5/11/78	On-Going	$ 700.00	-0-	-0-	$ 700.00
	TOTALS FOR ON-GOING PROJECTS			$130,908.17	$35,119.15	$2,048.59	$51,898.96

APPENDIX A

Concluded Center Projects, 1977-78

PROJECT TOPIC: Computer-based Instructional Modules in Biology and Chemistry

Development of computer programs for use in Biology and Chemistry courses

PROJECT DIRECTORS: Thomas Rhyne
Edgar Greene

PROJECT DESCRIPTION:

Background: The objective of this project was to generate an awareness of applications of computers in the classroom. This would be accomplished by developing computer-based instructional modules in Biology and Chemistry.

Accomplishments: The Biology and Chemistry Departments have shared in the costs of purchasing the computer terminal, paying for the data transmission line, providing supplies and maintenance, and providing a central location for the terminal. Project funds from the Center for Instructional Development were used to purchase software and to pay a student to assist in developing a data base for the test generation facet of the program. The departments will now assume the costs of continuing the program.

The Biology Department has developed a course in biometrics as a result of the project. Computer methods have become an established part of the curriculum in Physical Chemistry Laboratory. Independent studies continue to involve students with hands-on experiences in dealing with more involved computing projects directly relating to biology and chemistry.

PROJECT EVALUATION:

The impact of the project has been good. A relatively large number of students have been exposed to computing methods, as is illustrated by the following summary:

			Enrollment
Biology	3350	Investigations in Biology	15
	4561	Phycology	10
	4590	Biometrics	8
	5500	Independent Study	3
Chemistry	0101-02	Introductory Chemistry	120
	3303-04	Physical Chemistry Laboratory	20
	3500	Independent Study	3
	4590	Qualitative Organic Analysis	6

PROJECT STATUS: concluded

BUDGET:

Total Allocation	$600.00
Expended -- 1975-77	937.57
Expended -- 1977-78	-0-
Remaining	-337.57

PROJECT TOPIC: Audio-tutorial Approach to Home Economics

Development or purchase of slide/tape and filmstrip/tape series for use in Housing, Furnishings, and Interiors Home Economics courses

PROJECT DIRECTOR: Joan Terry

PROJECT DESCRIPTION:

This audio-tutorial approach to teaching-learning in Home Economics was designed to:

1) allow students to master materials on a self-paced basis

2) provide comprehensive reinforcement

3) free designated class time for productive and creative laboratory endeavors

4) permit additional faculty/student interaction in individualized projects and research.

These audio-visual materials introduce historical and contemporary architecture, housing, and furniture, wall coverings, floor coverings, window treatments, and accessories. Many of the titles in the series focus on penetrating the aesthetic consciousness of the student.

PROJECT EVALUATION:

The materials are viewed by 175-200 students annually. They demonstrate quality in their ability to expose, interpret, and illustrate the various topics. These audio-visual vehicles present insights of experience, research, and theory in support of efforts to enhance the education of home economics students.

Other departments such as history, art and English have been invited to include these slide/tape presentations in relevant courses. These series are available on reserve in Belk Library or in the Home Economics Department.

PROJECT STATUS: concluded

BUDGET:

Total Allocation	$2,000.00
Expended -- 1975-77	2,038.86
Expended -- 1977-78	303.72
Remaining	-342.58

Joan Terry 2 weeks May/June, 1977

PROJECT TOPIC: Use of Videotapes in Teaching World War II History

Continued development and evaluation of the use of videotapes from the television documentary, The World at War

PROJECT DIRECTORS: Rennie Brantz
Sheldon Hanft

PROJECT DESCRIPTION:

This project involved taping segments from the television documentary, The World at War, for use in World Civilization and related, advanced courses. By drawing upon selected segments of The World at War series, the origins, conduct, and consequences of the Second World War can be presented in a new format. To facilitate the use of the videotapes, television cable connections were installed in a classroom of Whitener Hall, allowing the use of live television programs. The videotape system is fully operational, and the available tapes have been indexed for use by the history faculty on an individual basis.

PROJECT EVALUATION:

Response to the project has been well received by the students in the history courses. The videotapes have made a positive contribution to the curriculum. The tapes are presently being used in their raw form. With money and time in the future, a 1-2 hour summary will be prepared. The proposal for a course on World War II has been withdrawn from the History Department's Curriculum Committee pending the completion of the videotape portion of the project.

PROJECT STATUS: concluded

BUDGET:

Total Allocation	$600.00
Expended -- 1975-77	574.24
Expended -- 1977-78	-0-
Remaining	$ 25.76

PROJECT TOPIC: Environmental Discovery Kits

Development of kits to aid in the study of the environment

PROJECT DIRECTORS: John Mackey
Tony Gray

PROJECT DESCRIPTION:

Background: This project is an effort to provide young learners with sets of ideas, materials, and suggested learning procedures to aid in discovering, exploring, relating to, and responding to the environment. "Concept" or "subject" kits will be developed for this purpose.

Current History: Environmental education resource packets, portable interpretive displays, and learning laboratories have been developed by ASU students and faculty. They are available to public schools and community groups interested in environmental awareness, as well as to ASU students and faculty. All materials are disseminated by the ASU Office of Environmental Studies on a free-loan basis for a period of two weeks.

Problems: The project has utilized all of the funds available at this time. The proposed objectives were met, but future plans to create the ASU Center for Environmental Education have not been undertaken due to lack of funds. The purpose of the proposed center is to provide planning, assistance, and in-service training workshops to both campus and community groups interested in environmental education.

PROJECT EVALUATION:

The project is presently in an evaluation phase. Information concerning the popularity and instructional effectiveness of each kit is being collected.

The final evaluation report will include cost analysis data, over-all objective-centered achievements or shortcomings, and relevant subjective data and observations.

PROJECT STATUS: concluded

BUDGET:

Total Allocation	$1,500.00
Expended -- 1975-77	1,525.66
Expended -- 1977-78	-0-
Remaining	-25.66

PROJECT TOPIC: Development of Packets for Instruction in Testing

Evaluation and procurement of materials for a testing packet to be used in CR 5140, Psychological and Educational Testing

PROJECT DIRECTORS: Glenda Hubbard
Harry Padgett
Terry Sack

PROJECT DESCRIPTION:

There was a need to have the testing packet used in CR 5140 evaluated and updated. It was not possible to release a faculty member to accomplish this time-consuming task. The Center for Instructional Development aided the Counselor Education and Research Department by providing a person to select and order appropriate forms of tests and answer sheets for the packet. These materials were compiled and placed in the University Bookstore for student purchase.

PROJECT EVALUATION:

A survey of student opinion is not possible since students using this packet did not use the old packet. However, faculty members feel that the new packet has been quite successful.

This project made it possible to provide additional, needed manuals and scoring keys, as well as a better selection of tests for use by students.

The idea of the testing packet has been adapted for use in another departmental course, CR 2200, Life/Career Planning.

PROJECT STATUS: concluded

BUDGET:

Total Allocation	$400.00
Expended -- 1975-77	272.20
Expended -- 1977-78	-0-
Remaining	$127.80

PROJECT TOPIC: Appalachian Executive Institute

Development of an institute in adult education

PROJECT DIRECTOR: William Turpin

PROJECT DESCRIPTION:

Background: The proposal, originated in the spring of 1975, was conceived for a first-class seminar in liberal education for influential senior business executives and professionals to be held at Appalachian State University.

An experimental weekend session, held March 26-27, 1977, at the Center for Continuing Education, affirmed the university's ability to present an intellectually stimulating program in adult education. Faculty presenters at the institute were: Bill Dunlap, Mary Dunlap, Alan Hauser, and Mary Ann Richter. Additional future plans included a presentation by Brian Bennett.

Current History: The Center for Instructional Development was given the responsibility of developing presentations for an executive institute. Once this was accomplished, the institute was ready to be marketed. The Center for Continuing Education, the Center for Management Development, and the Development Office would share the responsibility for marketing.

It was at this point that the project was halted by John Thomas because of marketing problems. It was felt that the gamble was too much for the university to handle at this time.

PROJECT EVALUATION:

The project evolved into a faculty development/professional growth activity. Hopefully, the effort was successful in enriching the approach to teaching of those faculty members involved.

An executive institute is a good idea, even though the university cannot handle a project of this magnitude at the present time. The possibility does exist of reinstating the project in the future.

PROJECT STATUS: concluded

BUDGET:

Total Allocation	$1,500.00
Expended -- 1975-77	498.98
Expended -- 1977-78	-0-
Reamining	$1,001.02

Mary Dunlap	1 week	May/June, 1977
Bill Dunlap	1 week	May/June, 1977
Mary Ann Richter	1 week	May/June, 1977
Alan Hauser	1 week	May/June, 1977
Ed Pilkington	1 week	May/June, 1977

PROJECT TITLE: South Asian Music Videotape

Editing of the South Asian Music Videotape to enable marketing

PROJECT DIRECTOR: Thomas M. Williamsen

PROJECT DESCRIPTION:

Background: A videotape was made of a performance and lecture on South Asian music by two ethnomusicologists, Douglas Knight and David Reck. The tape is being used in undergraduate classes for instruction dealing with South Asian culture.

Problems: Editing of the film was postponed due to the death of the editor. Efforts were made to find another qualified editor, but to no avail. Hopes of editing the film have been abandoned and final copies are being made to be placed in the film library. The budget for the project is being closed, but this does not preclude the possibility of obtaining funds at a later date to complete the project.

PROJECT EVALUATION:

The evaluation of the tape is made in the classroom by students in various departments on campus. If the tape is ever edited, hopefully copies can be sold to other collegiate institutions for further evaluation. The marketability of the videotape will in itself constitute evaluation.

PROJECT STATUS: concluded

BUDGET:

Total Allocation	$600.00
Expended -- 1975-77	246.20
Expended -- 1977-78	-0-
Remaining	$353.80

PROJECT TOPIC: Inter-Departmental Elementary and Secondary Competency-Based Education Course Package

Evaluation of a competency-based approach to EE 3010 and SE 3040

PROJECT DIRECTORS: Claire Mamola
Joyce Lawrence

PROJECT DESCRIPTION:

This project has completed its third year of implementation. The project's goal is to provide an effective approach to better serve the large number of students seeking K-12 teacher certification through a competency-based approach. Students seeking K-12 certification in special areas such as music, art, industrial arts, as well as secondary and elementary majors, benefit from this approach. The courses, Elementary Education 3010 and Secondary Education 3040, are competency based, modularized and team taught by elementary and secondary faculty members.

PROJECT EVALUATION:

This interdepartmental effort has been well received by the students. Review data has been collected on each of the six modules of the course. For the 1977-78 year, the total number of module evaluations are 511. Each module evaluation has five questions rated on a continuum from low (1) to high (5). A chart follows which summarizes the data.

PROJECT STATUS: concluded

BUDGET:

Total Allocation	$ 775.00
Expended -- 1975-77	4,433.07
(Reimbursed through sale of 410 books to the Bookstore)	2,050.00
Expended -- 1977-78	-0-
Remaining	-1,608.07

STUDENT EVALUATIONS OF MODULES I-VI

Number and Percent of Student Ratings

QUESTIONS		RESPONSES				
		Low 1	2	3	4	High 5
1. Did working with the modules capture and hold your interest?	#	28	51	161	202	69
	%	5	10	31	40	14
2. Did these modules serve your career goals?	#	16	49	169	185	92
	%	3	10	33	36	18
3. Were the readings and activities of an appropriate level of difficulty for you?	#	24	42	166	197	79
	%	4	8	33	39	16
4. Have these modules stimulated your curiosity to know more about the topic?	#	24	55	160	181	88
	%	5	11	31	36	17
5. My overall reaction to the modules?	#	18	43	160	207	81
	%	4	8	31	41	16
Total		110	240	816	972	409
	%	4	9	32	38	16

PROJECT TOPIC: Developing Assessment Methods for Experiential Learning Programs

Identification and Development of Assessment Tools for Use in the Town Administrator, City and County Manager program (TACCM)

PROJECT DIRECTOR: M. W. Williamson

PROJECT DESCRIPTION:

Background: The objectives of this project are:

1) to identify the learning results which experiential learning programs at Appalachian State University should aim for

2) to devise assessment tools for programs involving experiential learning.

Initially the concentration was on developing goals for one program, the Town Administrator, City and County Manager (TACCM) internship. A "brainstorming" workshop was held in May, 1976, involving students in TACCM, participating faculty, practicing town, city and county managers, and university administrators. The purpose of the workshop was to identify strengths and weaknesses in the program and explore possible changes. Dr. William Breivogel, a member of the Florida Educational and Research Development Council, served as the workshop facilitator.

Major Problems: Due to lack of time and staff, the project director has had to drop the project temporarily. The project is now in a "hold pattern" until there is some improvement in this situation.

PROJECT EVALUATION:

A ten-page synopsis of the TACCM workshop including ideas, suggestions, and evaluation of the present TACCM program was put together to complete the seminar evaluation phase. A follow-up project was started, utilizing questionnaires sent to a broader range of participants in the overall TACCM program than was represented at the seminar. The results of this effort are not yet available.

PROJECT STATUS: concluded

BUDGET:

Total Allocation	$600.00
Expended -- 1975-77	27.77
Expended -- 1977-78	-0-
Remaining	$572.23

PROJECT TOPIC: Acquisition of a Computer Terminal

Exploration of computer utilization within the instructional program of the Department of Industrial Arts and Technical Education

PROJECT DIRECTORS: Al Rapp
Eric Reichard

PROJECT DESCRIPTION:

Background: This project covered the development and implementation of computer programs in the curriculum of the metals manufacturing area of the Industrial Arts and Technical Education programs. During the spring semester of 1977, Rapp and Reichard began writing and implementing the self-testing and instructional programs into IA/TE 2004, Introduction to Metals Manufacturing.

Since only a short implementation and experimental period had been achieved at the end of the 1976-77 school year, an extension of the project was requested and granted. During the present year, additional programs were written and implemented.

Accomplishments:

1) 15 functional programs have been put into the computer

2) 2 master programs have been developed for programming self-tests in the true/false and multiple choice formats

3) a program has been developed for the billing of student lab expenses

4) over 180 Industrial Arts majors have been introduced to the computer

5) after completion of IA/TE 2004, three students initiated independent studies dealing with computer applications

6) a program has been started that will aid in the monitoring and advising of graduate students.

PROJECT EVALUATION:

A questionnaire was administered to IA/TE 2004 students after the spring and fall semesters of 1977. The conclusion based on this evaluation was that the computer was an effective instructional tool. Student use of the computer has increased noticeably.

A group of students from IA/TE 2004 chose to share their knowledge and enthusiasm by demonstrating the computer and some instructional programs to their education class.

If there is a negative factor, it is the high program development time as compared to student utilization time. However, as the use of the programs is continued, this ratio will improve.

Acquisition of a Computer Terminal (cont.)

PROJECT STATUS: concluded

BUDGET:

Total Allocation	$3,765.00
Expended -- 1975-77	1,361.53
Expended -- 1977-78	-0-
Remaining	$2,403.47

PROJECT TOPIC: Southern RIM Conference

Documentation of the conference held in October, 1976, including video tapes and photographs

PROJECT DIRECTOR: William Dunlap

PROJECT DESCRIPTION:

The Art Department documented the initial Southern RIM Conference held October 29-31, 1976, at Appalachian State University's Camp Broadstone. A lengthy article in the November 1, 1976, edition of the New York Times related the rapid expansion of cultural activity in the South and the significant contribution the Southern RIM Conference had made to this growth. The Southern RIM, or Sun Belt, is the arc of Southern and Southwestern states that are accruing economic, political and cultural power faster than any other region in the country.

Appalachian State University has full documentation of the conference, including videotapes and photographs. A multimedia production by Mr. Dunlap entitled "School Days" was held September-October, 1977, at ASU. It included slides and a brief description of the Southern RIM Conference. Transcription of audiotapes was recently completed, and work is underway to prepare a magazine article utilizing this material from the artists' conference.

PROJECT EVALUATION: Mr. Dunlap believes this project has served its purpose quite effectively. The audiotapes that became the outgrowth of the Southern RIM Conference continue to be used.

PROJECT STATUS: concluded

BUDGET:

Total Allocation	$670.10
Expended -- 1976-77	689.48
Expended -- 1977-78	14.40
Remaining	-33.78

PROJECT TOPIC: Math 1010 Module

Development of an audio-visual-tutorial system for use in Math 1010

PROJECT DIRECTOR: Robert Richardson

PROJECT DESCRIPTION:

Background: Dr. Richardson's goal for a number of years has been to provide tutorial assistance and tutorial-type teaching to students at an inexpensive price. With the advent of videotape color cassettes, he decided to implement such a program in math.

Current History: Because a need arose to acquaint students with the use of hand-held calculators, the Math 1010 Module, Design and Use of the Programmable Calculator, was created. Funds were provided to purchase nine calculators and other materials needed for the course. Videotapes were made for teaching the 1010 module.

PROJECT EVALUATION:

No significant difference was found in the use of videotapes and the lecture method when student response was compared. Tutorial tapes are now being used as Dr. Richardson had intended. An evaluation will be needed to see if scores improve from the use of such tapes.

PROJECT STATUS: concluded

BUDGET:

Total Allocation	$3,329.49
Expended -- 1976-77	1,052.56
Expended -- 1977-78	2,358.59
Remaining	-81.66

PROJECT TOPIC: Instructional Resource Person: K. Patricia Cross

An instructional resource person to interact with faculty about issues in Appalachian State University's responsibility to the new student in higher education

PROJECT DIRECTOR: Milton Spann

PROJECT DESCRIPTION:

A statewide conference on "The New Student in Higher Education" was held October 9-10, 1977, at the Center for Continuing Education. The keynote speaker was K. Patricia Cross, senior research psychologist with Educational Testing Service and research educator, Center for Research and Development in Higher Education at the University of California at Berkeley. The conference was sponsored by the Center for Developmental Education in cooperation with the Western North Carolina Consortium.

The Center for Instructional Development was asked to provide funds to maintain Dr. Cross for an additional day to allow a general interaction session with university faculty.

PROJECT EVALUATION:

Dr. Cross spoke at the 12:10 Club luncheon on October 11. Approximately sixty persons were in attendance. Dr. Cross discussed ideas, issues, and problems in higher education today. The Center for Developmental Education contributed $250 to cover the additional expenses for Dr. Cross.

PROJECT STATUS: concluded

BUDGET:

Total Allocation	-0-
Expended -- 1977-78	-0-
Remaining	-0-

PROJECT TOPIC: Workshop on Grantsmanship

A workshop program on how the grantsmanship process works

PROJECT DIRECTORS: Robert E. Reiman
Julie Cole
Ellen Walters
Gerald Bolick

PROJECT DESCRIPTION:

A workshop on grantsmanship was proposed as a means of pursuing a goal of faculty development at Appalachian State University. It was felt that professional development of faculty members would enhance the instructional program in ways which course development and purchase of hardware could not approach. Two desired outcomes of a commitment of resources to faculty development were increased faculty morale and an improved sense of cooperative effort between the faculty member and the University.

The proposed workshop would acquaint participants with various aspects of the grantsmanship process. Topics to be covered in the schedule include: possible funding agencies, methods of approach, on-campus procedures to be followed, and effective follow-up actions.

PROJECT EVALUATION:

The Grantsmanship Workshop was held on September 29-30, 1977, at the Center for Continuing Education. The number in attendance was about 67, representing all facets of the University. The response to whether the workshop was beneficial in the performance of faculty duties was overwhelmingly positive. General consensus was that the course format was appropriate. Most participants felt that an advanced session would be helpful. Suggestions for similar workshops include:

- grants from business and industry
- goal and objective setting
- progress planning
- setting up a data bank
- developing charts, formats, and graphs
- management systems
- budget analysis and project designs

PROJECT STATUS: concluded

BUDGET:

Total Allocation	$100.00
Expended -- 1977-78	138.60
Remaining	-38.60

PROJECT TOPIC: Foreign Language Workshop

A developmental workshop on professional and personal attributes

PROJECT DIRECTOR: Judith Rothschild

PROJECT DESCRIPTION:

The Department of Foreign Languages proposed a workshop for faculty to be conducted by Dr. Jack Mulgrew, Director of the Counseling/Psychological Services Center. The topic would be the development of professional and personal attributes, such as sensitivity, leadership, and motivation.

PROJECT EVALUATION:

The Foreign Language Developmental Workshop was held November 18-19, 1977, at the Center for Continuing Education. All members of the department except one attended.

The faculty expressed great satisfaction with the results of the workshop. Many suggestions and sentiments arose. Concerns regarding the department's self-study were clarified.

A number of participants expressed a desire for a similar workshop to be held each semester. They felt no facilitation would be necessary as a result of the openness achieved at this session.

PROJECT STATUS: concluded

BUDGET:

Total Allocation	$50.00
Expended -- 1977-78	7.80
Remaining	$42.20

PROJECT TOPIC: Workshop on Hand-Held Calculators

A workshop program designed to acquaint businessmen and educators with the uses of hand-held calculators

PROJECT DIRECTORS: Robert Richardson
Marvin Eargle

PROJECT DESCRIPTION:

The advent of inexpensive but sophisticated calculators has brought about a need for persons to understand their capabilities and uses. Dr. Richardson and Dr. Eargle dediced to conduct a workshop for businessmen and educators to help meet this need. A short outline of the workshop is as follows:

1) display and explanation of various calculators and their uses

2) explanation of the versatility of programmable calculators

3) demonstration on programming calculators to solve problems of business, home, and classroom

4) description of a simple, inexpensive way to teach computer programming in community colleges and universities

5) question/answer period for participants concerning any field, such as banking, architecture, surveying, general business, or education

PROJECT EVALUATION:

The workshop was held November 19, 1977, at the Center for Continuing Education with 46 persons pre-registered. The sessions were enthusiastically received. At the end of the conference, ten people signed a petition for Dr. Richardson and Dr. Eargle to set up a special course in a summer session. The goals of the workshop were to present the basic characteristics of the hand-held computer, to involve all those attending in the writing of simple programs, and to present some of the more sophisticated possibilities in summary form. The directors felt that each goal was met. All participants were able to write simple programs at the end of the workshop.

Two experimental courses offering computer science credit have evolved from this workshop. Dr. Richardson has proposed a new project for May/June work to put all his information about hand-held calculators on videotape.

PROJECT STATUS: concluded

BUDGET:

Total Allocation	$100.00
Expended -- 1977-78	78.80
Remaining	$ 21.20

PROJECT TOPIC: Workshop on BASIC Programming

A workshop designed to instruct faculty in the knowledge of BASIC (an interactive computer language)

PROJECT DIRECTOR: Patricia Gaynor

PROJECT DESCRIPTION:

An increase in computer terminals and an interest in computer-assisted instruction have created a need for faculty at Appalachian State University to learn simple computer language. A five-week basic seminar has been developed by the Office of Information Systems to meet this need. With a knowledge of BASIC (an interactive computer language), the faculty member may design computer-assisted instruction programs, games and simulations, as well as mathematical and scientific programs.

PROJECT EVALUATION:

There were five weekly sessions beginning October 24 and concluding November 21. Each participant provided his own course manual, SPERRY UNIVAC, Virtual Memory Operating System/9 (VS/9), BASIC Programmer Reference.

After the five-week seminar, it was found that those participating could and did write programs for classroom implementation. This new skill was utilized throughout the academic year.

Several requests have been made for another basic seminar to be conducted in the 1978-79 academic year.

PROJECT STATUS: concluded

BUDGET:

Total Allocation	$400.00
Expended -- 1977-78	14.54
Remaining	$385.46

APPENDIX B

On-Going Center Projects, 1977-78

PROJECT TOPIC: Environmental Outdoor Learning Center

Continued development of an outdoor learning center to replace classroom instruction

PROJECT DIRECTOR: F. Ray Derrick

PROJECT DESCRIPTION:

Background: Approximately ninety acres of unspoiled land adjacent to the Center for Continuing Education have been set aside as an Environmental Outdoor Learning Center. Designed to help teach man's relationship with his environment, the preserve provides the university and local county schools with a natural setting for both formal and informal environmental studies. The preserve is open to the general public for slide shows, hikes, and a place to enjoy nature with an emphasis on the Appalachian region.

Accomplishments: The project began in 1975, and since then the nature trail has been laid out, graded, and conditioned for walking. Logs have been put on the trails to prevent erosion. Various stations, such as erosion control, soil windows, and animal homes have been completed. A half-acre pond, located in the south-central area of the preserve, is being used as a teaching station, a freshwater habitat, and a fire-fighting reservoir. Construction of a sediment basin and an arboretum has been started. Some of the stations have been relocated, and others have been added. A revision of the trail guide booklet is underway to reflect these changes. A sign has been erected to mark the entrance to the trail.

PROJECT EVALUATION:

The effectiveness of the trail has been compared with classroom instruction in teaching certain subjects. Thus far, evaluation indicates considerable differences which are in favor of the Outdoor Learning Center. More comparative evaluations of outdoor learning versus conventional classroom situations are being planned.

Classes currently scheduled to use the Environmental Outdoor Learning Center are in life science, zoology, botany, ecology, ornithology, entomology, mycology, mammology, herpetology, and outdoor recreation. Total annual use by Appalachian students is approximately 1,400. Dr. I. W. Carpenter, Jr. of the Biology Department estimates that 4,000 persons use the center annually.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$900.00
Expended -- 1975-77	181.94
Expended -- 1977-78	2.90
Remaining	$715.16

PROJECT TOPIC: Simulated Field Experiences in Teacher Education Programs

The development of a series of videotapes to supplement instruction in the teacher education curriculum

PROJECT DIRECTOR: Carl A. Moeller

PROJECT DESCRIPTION:

An integral part of a teacher education program is pre-experience in the field. Under the current curriculum in Industrial Arts, no time is available for students to visit programs within North Carolina. It is hoped that the development of a series of color videotapes can substitute adequately for the field trips. The tapes will be made of exemplary programs, facilities, and occupations within the public schools and industries of North Carolina.

Plans for the continued development of the project include:

1) a classroom equipped to present various techniques, including the use of videotapes

2) a series of videotapes made by the Industrial Arts faculty of a particular demonstration

3) a series of videotapes made by experts outside Appalachian State University as they perform certain demonstrations

4) completion of the proposed twenty videotapes

PROJECT EVALUATION:

The tapes made thus far are being viewed by approximately 80 students in Industrial Arts. An evaluation of the series done by the education department rated it as an effective teaching method.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$2,000.00
Expended -- 1975-77	1,695.05
Expended -- 1977-78	93.45
Remaining	$ 211.50

PROJECT TOPIC: Development of Audio-Visual Teaching Aids for Clothing Classes

The use of slide/tape presentations in teaching basic principles of pattern fitting and alteration

PROJECT DIRECTORS: Celia Roten
Janice Whitener

PROJECT DESCRIPTION:

Background: The development of slides and taped lectures was proposed because of a need for teaching aids in clothing classes. The audio-visual materials would be available to students on an individual or group basis to demonstrate the principles of pattern fitting and alteration. Mrs. Roten would receive one-half released time during the spring semester, 1978, to develop these materials.

Current History: Sixteen scripts have been recorded on reel-to-reel tapes and re-recorded on cassettes. The audio will be re-taped later with additional instructions to be used by individual learners.

More copies of the recordings and synchronizing will be added this summer. A projector, cassette recorder, and viewing screen will be ordered for use in fall semester classes.

PROJECT EVALUATION:

At this time, no student evaluation is possible. A special preview of some of the slides and tapes was held during the Spring Workshop of the student section of North Carolina Home Economic Association. Response of the viewers was favorable. A preview by Bob McFarland of Educational Media also received a favorable response. After in-class use, the project will be evaluated further by students.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$1,200.00
Expended -- 1975-77	144.16
Expended -- 1977-78	318.09
Encumbered -- 1977-78	72.30
Remaining	$ 665.45

Celia Roten--one-half released time, spring, 1978

PROJECT TOPIC: Improvement of Instruction in Shorthand Courses

Procurement of materials for the shorthand laboratory in Walker Hall

PROJECT DIRECTOR: Ann Blackburn

PROJECT DESCRIPTION:

Background: The purpose of this project was to improve individualized learning in shorthand. This would be accomplished through the purchase of multiple-channel equipment for the audio laboratory in Walker Hall.

Current History: With completion of the shorthand laboratory, individualized practice has become more flexible. Specific times are scheduled for practice with a graduate student available to assist students. Supplementary materials and equipment are used for reinforcement and variety. The materials are available on a check-out basis for home use.

PROJECT EVALUATION:

Students, working on an independent basis, have benefitted from the laboratory and materials. A questionnaire, completed after fall semester, 1977, indicated that the majority of students felt that the laboratory contributed greatly to their skill development. According to instructors, the laboratory has improved the shorthand program at Appalachian State University.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$4,042.83
Expended -- 1975-77	2,972.32
Expended -- 1977-78	814.23
Remaining	$ 256.28

PROJECT TOPIC: Individualized Instruction in Sports Medicine

Duplication of videotapes to be used in PE 4030, Athletic Training Laboratory and PE 4010, Prevention and Care of Athletic Injuries

PROJECT DIRECTOR: Ron Kanoy

PROJECT DESCRIPTION:

Background: The State Department of Public Instruction's Sports Medicine Division has available a series of videotapes on the prevention and treatment of athletic injuries. The project involved duplicating twenty-nine tapes, making booklets and preparing self-tests for the students' use in the Belk Library.

Current History: All of the tapes have been duplicated and only one booklet and self-test remain to be done. A comprehensive test from all the booklets will be devised in the future. Approximately fifty to sixty students use the tapes in an academic year. In the PE 4010 course, the students are required to view at least one topic area (one to four tapes) and are encouraged to view more. In the PE 4030 course, the students are required to view all tapes within a semester period.

PROJECT EVALUATION:

Evaluation sheets are returned by all students, and constructive criticism as indicated on the evaluation sheets is periodically evaluated.

If approved, a thirty-minute tape similar to the other twenty-nine will be made locally with any remaining funds.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$1,000.00
Expended -- 1975-77	581.81
Expended -- 1977-78	5.49
Remaining	$ 412.70

PROJECT TOPIC: Videotaping of Exemplary School Programs

Development of videotapes for use in the undergraduate programs for teacher preparation

PROJECT DIRECTORS: Joan Terry
Peggy Hartley
Gerald Parker
Carl Moeller

PROJECT DESCRIPTION:

The purpose of this project is to increase the number and type of pre-service experiences available to students in teacher education programs through the use of videotapes of field situations. This is to be accomplished by the development of a series of color videotapes of selected exemplary programs, facilities, and occupations taped within the public schools of North Carolina.

PROJECT EVALUATION:

This project is seen as the framework for long-range planning and for improvement of our educational programs. The departments involved have noted improvement in their students' understanding and application of concepts as a result of viewing the videotapes already completed. According to Dr. Parker, "The project has enhanced excitement and increased our feeling of professionalism in providing unusual educational experiences for our students."

Reading Education and Industrial Arts hope to complete one more taping before the end of the year. Home Economics and Foreign Languages plan several taping sessions for the coming year.

Dr. Parker and Dr. Childress will be presenting their tapes at the National Convention of the College Reading Association in November, 1978.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$3,264.00
Expended -- 1975-77	2,593.96
Expended -- 1977-78	72.74
Encumbered -- 1977-78	477.20
Remaining	$ 120.10

Carl Moeller	2 weeks	May/June, 1977
Gerald Parker	2 weeks	May/June, 1977
Winston Childress	2 weeks	May/June, 1977

PROJECT TOPIC: Inter-departmental Use of The Ascent of Man

Procurement of a film series to be used in classroom instruction

PROJECT DIRECTORS: Leslie Gerber
Peter Petschauer
Rennie Brantz
Tom Ferrell
Roy Carroll

PROJECT DESCRIPTION:

This project involved the purchase and use of the film series The Ascent of Man by Jacob Bronowski. The series was to be used in the following ways:

1) as a supplement to the history department's World Civilizations program

2) as an addition to the instructional programs in sociology and anthropology, physics, philosophy, chemistry, biology, and art

3) as the basis of a one-credit course in Watauga College

4) as the basis of a three-credit University Studies course

5) as an addition to the film resources of the College of Continuing Education, Center for Continuing Education, and the Honors Program.

Instructional materials supplementing the series were ordered and placed in Belk Library for faculty and student use. A video copy of the film series is accessible to departments and students. Funds to purchase the rights for videotaping were contributed by various departments.

PROJECT EVALUATION:

This year approximately 1,000 students in history, psychology, art, anthropology, health and physical education, and geology have viewed the films. Watauga College did not incorporate the film series into their curriculum during the 1977-78 academic year. It was replaced with student-to-student advising. Next year students will be able to choose between The Ascent of Man series and advising. It is hoped that the series will increase student awareness of academic advantages of the course offerings and the principles of Watauga College.

The history department had individual classroom showings as well as common showings. Individual showings supplemented by materials and activities seemed to be the most effective use of the films. It has been suggested that the videotapes or copies of the series be housed in the new history laboratory.

The Ascent of Man (cont.)

Various departments on campus are experimenting with ways to utilize the film series. The general consensus across campus is to keep the film series accessible to all faculty and in good repair.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$11,000.00
Expended -- 1975-77	10,399.34
Expended -- 1977-78	93.42
Remaining	$ 507.24

PROJECT TOPIC: A Modified Keller Plan Format for the Introductory Chemistry Program

Development and evaluation of a self-paced instructional program for Chemistry 1101-02, Introductory Chemistry

PROJECT DIRECTORS: Thomas Rhyne
Donald Sink

PROJECT DESCRIPTION:

Background: The modified Keller Plan approach offers the following methods different from the traditional course:

1) lectures on an optional basis

2) audio-visual materials available daily to students on an individual basis

3) check-out of materials on weekends

4) student assistants available for individual and small group discussions/assistance

5) materials divided into self-paced units

Current History: The need arose to have demonstrations and other direct informational materials videotaped to accompany the audio-tutorial materials since only a small collection of such materials are now available. Videotape equipment, tapes, and a color television tape recorder-playback unit have been ordered. It is anticipated that these materials will be prepared for the fall semester, 1978.

The initial experience with the Keller Plan approach shows that a comprehensive introductory workshop for student assistants is needed to define their role in relation to students and instructors.

PROJECT EVALUATION:

Student reactions are generally favorable. In agreement with literature descriptions of similar projects, a slightly higher non-completion rate (for all reasons) than in traditional classes has been noted.

A questionnaire was sent to all students enrolled in the sections during fall semester, 1977. Major results are as follows:

Comments for change in the course:	more lectures	- 57%
	no final	- 67%
	less material	- 50%
Opinion concerning course method:	approved	- 44%
	disapproved	- 47%
Objectives clearly stated:	yes	- 76%
	no	- 25%

Another evaluation will be completed at the end of the spring semester, 1978

Keller Plan for Introductory Chemistry (cont.)

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$17,415.00
Expended -- 1975-77	7,127.77
Expended -- 1977-78	8,492.53
Remaining	$ 1,794.70

PROJECT TOPIC: Instruction in Post-Secondary Education

Development of materials and instructional modules concerning alternative teaching procedures

PROJECT DIRECTOR: Ralph Hall

Background: Instruction in Post-Secondary Education is a project concerned with the development of instructional modules designed to train faculty members in the use of alternative teaching procedures.

Achievements: The first module, now ready for faculty use, consists of material regarding the development, analysis and scoring of test instruments, including instructions for the optional use of ASU's Computer Center test-scoring program. This module is in the process of becoming a slide/tape presentation. The script, taken from the module narrative, is complete, but the slides must be made. A rough draft of the second module, Testing of Higher-Level Mental Processes, is complete and will also become a slide/tape presentation.

As materials are developed and expanded, their utilization is foreseen in undergraduate and graduate teacher education at ASU and also at other institutions.

PROJECT EVALUATION:

To the present time, no evaluation of this project has been conducted. This will be made possible once the slide/tape presentations have been utilized.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$500.00
Expended -- 1975-77 ($449.00 for travel)	831.43
Expended -- 1977-78	29.55
Remaining	-360.98

Ralph Hall	2 weeks	May/June, 1977
Glenda Hubbard	2 weeks	May/June, 1977
Mayrelee Newman	1 week	May/June, 1977

PROJECT TOPIC: Videotape Demonstrations of Therapy Techniques

Development of eight videotapes to be used in Cr 5220, Counseling Theory and Techniques

PROJECT DIRECTOR: Ed Harrill

PROJECT DESCRIPTION:

For many years, persons in the helping professions have reported benefit from the film media, and specifically from a three-part series, "Three Approaches to Psychology," with Carl Rogers, Fritz Perls, and Albert Ellis. The Counselor Education and Research Department needs more teaching-learning films than are currently available. It was proposed that the department make its own series of videotapes for learning purposes.

PROJECT EVALUATION:

Eight videotapes were made during the academic year, 1975-76. Three volunteer counselor education students were used as clients. Eight faculty members from the Counselor Education and Research Department, Psychology Department, and the Counseling Center served as counselors, with two additional faculty as reviewers.

The tapes, housed in the secretarial area of the Counselor Education and Research Department, are easily accessible to faculty in the Psychology Department and the Counseling Center. The tapes are also available to students on an individual request basis when doing an independent study or after missing class sessions.

During the 1977-78 academic year, these tapes were used in three sections of CR 5220 and selectively in CR 5900, Supervised Practicum in Counseling. In the spring semester, five of the eight faculty members involved in the tapes attended the viewing sessions in order to answer questions. Students found this set-up to be beneficial.

Plans for the future include making a second series of videotapes with the three faculty members who usually teach CR 5220 and one volunteer client. Longer units of time will be used during the counseling sessions so that each tape can be edited.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$725.00
Expended -- 1975-77	253.57
Expended -- 1977-78	-0-
Remaining	$471.43

PROJECT TOPIC: Art Field-Based Graduate Program

Development of instructional material to be used in conjunction with "Gradcamp" courses offered off-campus for in-service teachers

PROJECT DIRECTOR: Lorraine Force

PROJECT DESCRIPTION:

Background: "Gradcamp" has been in operation for three years, with Dr. Force traveling to centrally-located sites in North Carolina where in-service art teachers camp from Friday through Sunday to work on graduate course work. The Center for Instructional Development was asked for funds to provide materials of a library research nature to be issued to each student during his enrollment in "Gradcamp" courses.

Current History: Art education journals, studies in art education, and books of art history and newest writings of leaders in the field were purchased. The material was placed in the reserve reading room of the Appalachian State University library and was distributed to students. The material has been most effective. Currently the amounts and quality are sufficient; however, materials will need constant upgrading to keep abreast of developments in the field.

PROJECT EVALUATION:

To date, evaluation has been through a most direct means. The materials are used during the week-end courses, and their content is constantly reflected in the learnings of the students. Papers, oral presentations, and discussions have been placed on a higher and more significant level because of the material.

This spring (1978), the funds will have been virtually exhausted. The Art Masters has become a fact instead of a proposal, and the need to continue the accumulation of "Gradcamp" study materials is established. Through another grant during the interim between spring semester and summer school, Dr. Force hopes to be able to compile information from meetings, papers, and tapes from the Houston NAAE Conference in March. A study outline and pertinent material for a graduate course, Teaching Learning Processes in Art Education, to be offered in "Gradcamp" during the fall of 1978, will also be developed.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$2,300.00
Expended -- 1976-77	1,709.28
Expended -- 1977-78	184.59
Encumbered -- 1977-78	124.80
Remaining	$ 281.33

Lorraine Force 2 weeks May/June, 1978

PROJECT TOPIC: Instructional Supplies for German Course

Development of an audio-visual program to be used as an introduction to West Germany

PROJECT DIRECTOR: Carl Bredow

PROJECT DESCRIPTION:

Background: A ten-day trip to Germany in August, 1976, provided Mr. Bredow with an opportunity to update his knowledge of contemporary life in West Germany. The proposal that developed from Mr. Bredow's trip was three-fold:

1) gathering up-to-date reference and teaching material for use in the German program

2) obtaining realia suitable for generating interest in and understanding of contemporary developments in Germany

3) developing a slide-lecture program with English and German narration

Current History: The slide-lecture program is now scheduled to go into production during the 1978 summer session, with the technical assistance of Ron Rankins.

Activities initiated because of this project include:

1) presentation during the summer of 1977 of a series of short films giving special insights into many aspects of life in West Berlin

2) assembly of four volumes containing black and white photos of the life style and cultural events of West Berlin.

PROJECT EVALUATION:

Mr. Bredow plans to use the German version of the audio-visual program in a new course in contemporary reading during the 1978-79 academic year. It is hoped that interdisciplinary applications will be made of the English version. Plans are being made to house the volumes of photos in the Reserve Reading Room of Belk Library.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$250.00
Expended -- 1975-77	250.47
Expended -- 1977-78	53.30
Remaining	-53.37

PROJECT TOPIC: Symposium for Teaching Assistants

A symposium to acquaint new graduate assistants with their teaching responsibilities

PROJECT DIRECTOR: Richard Rupp

PROJECT DESCRIPTION:

Background: Each year the Graduate School appoints a large number of assistants to teach in various academic departments. At the present time, only the Foreign Language Department has a regularly scheduled class for graduate assistants to help them in their immediate classroom assignments. In 1978, a workshop for teaching assistants in English will be established. In an effort to provide this training to all graduate teaching assistants, the symposium has been developed.

Accomplishments: The first symposium was held September 9 - 11, 1977. The schedule for the upcoming symposium is being arranged. When completed, the planning committee will meet and review it. In 1977, a handbook entitled The Assistant's Assistant: An Alphabetical Guide to ASU Resources, Services, and Facilities was developed by Peggy Hartley, Connie Baker, and Kathy Cash. It was distributed at the 1977 symposium and was favorably received. This handbook will be used at the upcoming symposium also. A proposal was submitted and approved to continue funding of the symposium scheduled for August 26, 1978, at the Center for Continuing Education.

PROJECT EVALUATION:

Evaluations by those attending were supportive of the need for a symposium and included suggestions for revision of the content of the workshop. Some of the suggestions have already been put into effect, and some will be used in the upcoming symposium. The workshop continues to perform a valuable service for teaching assistants who are inexperienced in the classroom. Although exhaustive, the one day format seems clearly preferable as a way of introducing graduate students to teaching formats and requirements. Not least of the benefits is the mutual support and reinforcement which teaching assistants gain from each other.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$2,344.60
Expended -- 1975-77	570.55
Expended -- 1977-78	704.48
($200 contributed by Academic Affairs for honorarium)	
Remaining	$1,069.57

Peggy Hartley	3 weeks	May/June, 1977
Cathy Cash	2 weeks	May/June, 1977
Cornelia Baker	2 weeks	May/June, 1977

PROJECT TOPIC: Creative Media Resource Center and Interdisciplinary Creativity Course

Attempts at developing creativity in students, faculty, staff, and the community

PROJECT DIRECTORS: Edward Turner
Russ Walls

PROJECT DESCRIPTION:

There is a sincere interest on the part of Dr. Turner and Dr. Walls to expose the basic concepts of creativity to students, faculty, staff, and the community. The creativity courses are to be established for juniors and seniors. Through the Creative Classroom Center, workshops, seminars, and mini-courses will be offered to concerned individuals. The creative concepts to be developed are interdisciplinary in nature.

In order to effectively teach courses or seminars on creativity, a creative physical environment was needed. Thus the Creative Classroom Center was proposed. A portion of the proposal included the continual expansion of the classroom to afford a better environment for creative purposes.

PROJECT EVALUATION:

For the period January 30 to March 8, 1978, a total of 935 individuals made use of the Creativity Classroom. Of this number, 421 were not part of a creativity course. The following is a summary of class use:

Class	Enrollment	Meetings
Interdisciplinary Creativity Class	17	15
Educational Psychology	30	2
Advanced Developmental Psychology	17	1
Creative Gaming and Teaching	7	8
Introduction to Physical Education	30	2
Introduction to Psychology	7	6
Imagination Exercises for Preschoolers	24	1

The general concensus of students currently taking the course, Creativity I, is favorable.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$7,000.00
Expended -- 1976-77	17.25
Expended -- 1977-78	5,987.29
Encumbered -- 1977-78	255.83
Remaining	$ 739.63

PROJECT TOPIC: Faculty User's Guide

Printing and distribution of a guide to assist faculty in the use of the computer center

PROJECT DIRECTOR: Patricia Gaynor

PROJECT DESCRIPTION:

In attempting to serve the computing needs of the Appalachian State University faculty, the Office of Information Systems found from its many faculty contacts that there needed to be a user's guide published. This guide was meant to be an informative introduction to the many facets of the computer center, a short explanation of the various canned programs available, and the job control language from the most commonly used programs. It was not meant to be technical in nature so that faculty in all fields might make better use of the computer center services.

The Center for Instructional Development was asked to produce enough of these manuals so that each faculty member would have one. The Center would also send out any updates to the manual each year and give a complete user's guide to each new faculty member.

PROJECT EVALUATION:

The interest in academic uses of the computer has grown, due in part to the fact that the faculty is knowledgeable of the various computer services. Questions which were answered frequently by the computer center staff are now eliminated by the user's guide.

In December, 1977, an update for the guide was printed. Plans are now in progress for another update. Additional copies of the complete user's guide will be prepared for incoming faculty in the fall.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$390.00
Expended -- 1976-77	431.11
(Reimbursed through sale of 50 books to the Bookstore)	75.00
Expended -- 1977-78	125.70
Remaining	-91.81

PROJECT TOPIC: Experiment in General Education

Continued evaluation of the effect of interdisciplinary cooperation and small group membership on academic, personality, and attitudinal variables of incoming freshmen

PROJECT DIRECTORS: Art Skibbe
Jim Stines

PROJECT DESCRIPTION:

This project has existed for two years in an attempt to assess the potential value of cluster classes and residential proximity in facilitating academic and personal growth in entering Appapachian State University freshmen. Throughout its existence, the project has been plagued with computer troubles and was confounded once the first year and twice the second year by computer placement of non-project students in project classes. The design was firmed up last year, the personality and attitude assessment instruments were administered, and information was sounded concerning their potential strengths and weaknesses. Academic achievement and personality and attitude data from the previous two years are presently being analyzed. Due to the design contamination of the past two years, the results of the present analysis will not provide clear answers concerning the effects of the manipulations, but should prove useful in throwing further light on the results of next year's non-confounded project.

PROJECT EVALUATION:

The experimental design remains virtually intact from last year, with some minor changes intended in data collection. The challenge of the coming year involves maintaining the purity of the design and the intactness of the experimental groups. This is to be achieved by building several fail-safe mechanisms into student assignment to the project. The registration process is to be double checked by project personnel at every step, and if necessary, hand registration of all project subjects will be implemented. At this time, the courses and instructors have been selected for the fall semester of next year and are as follows:

World Civilization 1101	Dr. Helena Lewis
English Composition and Rhetoric 1000	Dr. W. H. Ward
General Psychology 2201	Dr. Art Skibbe

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$500.00
Expended -- 1976-77	123.81
Expended -- 1977-78	170.99
Remaining	$205.20

Art Skibbe	3 weeks	May/June, 1977
	2 weeks	May/June, 1978

PROJECT TOPIC: Team Teaching Workshop

Development and conduct of a second workshop on preparing faculty to utilize team teaching effectively

PROJECT DIRECTOR: Peter Petschauer

PROJECT DESCRIPTION:

Background: On September 4, 1976, Watauga College presented the first team teaching workshop for interested faculty members. Faculty response was so enthusiastic that a follow-up session was held October 9, 1976. A second workshop was planned for late summer 1977, but response was so poor that it was cancelled and has been rescheduled for this summer. The emphasis of this workshop will be to look at a new interdisciplinary approach utilizing team teaching with a combination of large and small classrooms. The workshop will make it possible for faculty members teaching at Watauga College to spend three days to refine this new model, to learn more about team teaching, and to renew themselves in general.

Accomplishments: The instructional and developmental efforts will affect seven Watauga College and/or interdisciplinary faculty members and at least ten faculty members from departments across campus. Enthusiasm and improvements in teaching would thus not be limited to Watauga College and would spread to many fields.

PROJECT EVALUATION: Although Watauga College's drop-out rate is already as low as 10% (ASU's is about 20-25% annually), we might keep an even greater number of students and do a better job for them by improving faculty performance in new methods of teaching.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$475.00
Expended -- 1976-77	-0-
Expended -- 1977-78	33.93
Encumbered -- 1977-78	26.00
Remaining	$415.07

Thomas Cowley	1/2 week	May/June, 1978
Bud Gerger	1/2 week	May/June, 1978
Maggie McFadden-Gerber	1/2 week	May/June, 1978
Leighton Scott	1/2 week	May/June, 1978
Jay Wentworth	1/2 week	May/June, 1978
Helena Lewis	1/2 week	May/June, 1978
Marv Williamsen	1/2 week	May/June, 1978

Team Teaching Workshop (cont.)

Assad Adib Rahhal	1/2 week	May/June, 1978
Frans Van Der Bogert	1/2 week	May/June, 1978
Oscar D. Holton	1/2 week	May/June, 1978
Sandra Robertson	1/2 week	May/June, 1978
Paul Fox	1/2 week	May/June, 1978
Tom McLaughlin	1/2 week	May/June, 1978

PROJECT TOPIC: ERIC Computer Capabilities at ASU

Development and evaluation of Educational Resources Information Center (ERIC) capabilities at Appalachian State University

PROJECT DIRECTORS: John Coblentz
Jane Snyder

PROJECT DESCRIPTION:

Background: The Reference Department of Belk Library houses the ERIC microfiche collection. A manual search of these materials can be very laborious, and it is often impossible to link subjects or terms because of the multiple intersections needed. The reference librarians recognized a need to acquire the necessary data base on computer tape, plus software, so that computer searches of the ERIC information could be done on the ASU campus.

Current History: The ERIC computer search service has been made available to faculty and students through the Reference Department of Belk Library. An orientation session is held for 5000 level research classes and others on request.

A workshop was held on April 11-12, 1978, at the Center for Continuing Education to inform faculty about the ERIC system and how it operates. The workshop was led by Jane Snyder, assistant reference librarian. Topics covered include: identifying ERIC, obtaining ERIC documents, Resources in Education, Current Index to Journals in Education, ERIC Thesaurus, and the SDI Service. Very few people responded to the invitation to attend the workshop. Ms. Snyder attributed this to the fact that assistance is available to anyone needing a search. Response by those attending indicates that the workshop was useful.

PROJECT EVALUATION:

Evaluation data compiled by the Center for Instructional Development revealed two primary problem areas with the ERIC system:

1) the need for more people who are familiar with the service available in the library to give assistance

2) the sometimes long turn-around time and delays in getting the material back from the computer center

A meeting was held with staff from the Center for Instructional Development, Belk Library, and the Office of Information Systems to discuss these problems. They have been corrected to a large extent spring semester, 1978. It was decided that the most pressing and advantageous job would be to seek internal funding for additional staff.

Following is the ERIC Usage Report for fall semester, 1977:

Number of searches (first pass)	818
Number of searches printed (second pass)	481
Percentage of searches printed	58.7%

ERIC Computer Capabilities at ASU (cont.)

Total number of patrons using service	417
Faculty members using service	30
Average number of searches per day	12
Largest number of searches one day	52
Fewest number of searches one day	2
Number of classes oriented	20

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$3,000.00
Expended -- 1976-77	2,404.71
Expended -- 1977-78	94.76
Remaining	$ 500.53

PROJECT TOPIC: Printed Materials to Supplement Tennis Videotapes

Development of materials to be used in conjunction with videotapes in tennis methods courses

PROJECT DIRECTOR: William Steinbrecher

PROJECT DESCRIPTION:

Background: This proposal includes production of six syllabi to supplement six color videotapes of the "Bob Light Tennis Series." The videotapes, although quite well done, should not be used alone. Utilization of the tapes by students required printed materials, pictures, and equipment.

Accomplishments: The booklet containing the six syllabi has been completed. Kathy Sasser, an undergraduate student, was hired to do the art work which has been completed. Photographic work, done by Mick Kreszock of Audio-visual Services, is nearing completion. It is anticipated that final typing will begin in early May and that all materials will be in the print shop by the middle of May.

PROJECT EVALUATION:

Evaluation of each syllabus will be made using students in tennis methods courses during the summer session or fall semester, 1978. There will be two experimental groups. One group will be exposed only to the traditional class, and the second group will be exposed to the videotapes, in addition to the printed materials. Statistical treatment of test scores will provide some indication of the effectiveness of the supplementary materials. Subjective evaluations will be sought from those students exposed to the supplementary materials.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$2,200.00
Expended -- 1976-77	1,430.96
Expended -- 1977-78	229.40
Remaining	$ 539.64

PROJECT TOPIC: Evaluating the Effectiveness of the Helping Skills Training Program

Use of audio and video taped feedback for supervision and training of counselor education students, clinical psychology students, and paraprofessionals

PROJECT DIRECTORS: DuMont Schmidt
Dick Levin

PROJECT DESCRIPTION:

Background: The Counseling Center has worked closely with the Departments of Counselor Education and Psychology in the supervision and training of graduate students. Up to 1975, such training consisted of observation and feedback by the supervising counselor. In 1975, the addition of video capabilities and the upgrading of the recording system were proposed. In connection with this, a training program was initiated to define skills to be learned and group sessions to facilitate these skills.

Current History: During the year, 1977-78, the Counseling Center was involved in training 20 clinical psychology students, 10 counselor education students, and 11 peer counselors. Each of these individuals received at least two hours of intensive training per week.

PROJECT EVALUATION:

The skills training program has proven to be highly successful. The current format consists of group and individualized training. The trainees meet in a group once a week to receive feedback by presenting recorded case interviews to the group. They also meet individually with the supervisor. An added feature this year has been receiving feedback directly from the client or interviewee by means of an open-ended comment sheet.

The videotaping capabilities receive heavy usage, both for feedback from counseling sessions as well as classroom or staff presentations. Videotaped feedback has proved especially valuable for showing non-verbal and/or "unconscious" communication and for observing professional counselors.

The response of the graduate students has been highly positive and enthusiastic. Once they are able to overcome the initial anxieties of being observed, they typically ask for more involvement from staff members. Documentation of the trainees' perceptions and response to the program is planned by having them submit a written evaluation.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$850.00
Expended -- 1976-77	566.74
Expended -- 1977-78	584.98
Remaining	-301.72

PROJECT TOPIC: Text on Structured Fortran Programming

Development of a text in the subject area for testing and use on campus in the Department of Mathematical Sciences

PROJECT DIRECTOR: Arnold D. McEntire

PROJECT DESCRIPTION:

Background: Mr. McEntire responded to two developments in arriving at this project: One was the need for having programmers well trained in structuring their programs and the agreement on this need in the computing field. The second was the fact that so many of our students are trained at first in a language not well suited for structure and for which no suitable texts were available. The response was to produce such a text locally to be used in some sections of the CS 2400 Fortran Programming course. Evaluation is to be conducted by the teachers in the mathematics department who are already experienced in teaching Fortran and who will use this approach.

Current History: Mr. McEntire, with the assistance of the staff of the Center for Instructional Development, prepared a manuscript of the text during the summer of 1977. This contained sufficient material for first use in the Fortran Programming courses. It was reproduced, bound, and made available to students at cost.

Use of the text began during the fall semester of 1977 and is continuing.

A contract to publish the text was signed with Prindle, Weber and Schmidt during November, 1977. Mr. McEntire continued work on the manuscript. At this date only peripheral portions of the text remain. Publication is planned for late fall, 1978.

PROJECT EVALUATION:

Final evaluation by departmental faculty is not complete. Thus far, however, it is clear that the Fortran language can be adapted to structured programming, and this can be taught as easily as unstructured programming. The text does the job. For the first time, many students have begun their work with the concept of structure included at the outset.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$810.00
Expended -- 1976-77	21.01
Expended -- 1977-78	377.31
(Reimbursed through sale of 253 books to the Bookstore)	391.60
Remaining	$803.28

Arnold McEntire 2 weeks May/June, 1977

PROJECT TOPIC: History Department Project in Instructional Development

Development and preliminary evaluation of alternative formats of instruction

PROJECT DIRECTOR: George Antone

PROJECT DESCRIPTION:

Background: Extending over a two-year period, this project is an intensive effort to develop alternative formats of instruction in both the World Civilization and American Civilization sequence. The total number of World Civilization and American Civilization sections during the fall semester was 60. During the spring semester, 1978, the total was 62. The number of students enrolled in these courses were 2160 and 1836, respectively. An instructional development project that will enhance the quality of instruction for such a large number of students will undoubtedly have a rippling effect on instruction throughout the university.

Current History: The multi-phased project began with a two-week workshop to focus on the principles involved and was held during the period May 22 through June 3, 1977. Twenty-one faculty members participated for the two weeks and one member attended one week.

The second phase began in the fall semester, 1977, and continued into spring semester, 1978. This phase has been productive, reflecting faculty's efforts to implement alternative formats of instruction. Small group instruction was utilized by twelve faculty members, personalized systematic instruction (Keller Plan) was implemented by three faculty members, and modified lecture/discussion was utilized by two faculty members. A learning laboratory has functioned with positive results during the spring semester, 1978. A weekend workshop, held December 9-10, 1977, was primarily a review of principles and included advanced work in small group instruction and techniques of evaluation. Twenty faculty members and one teaching assistant attended the workshop.

PROJECT EVALUATION:

To date, progress has been made with reassuring interest on the part of the entire history department. Evaluation and measurement is difficult in this stage of the project. Reaction from the faculty and students participating in the new formats is positive. Future plans include a workshop early in the fall semester to re-kindle enthusiasm and to further implement new formats of instruction within the department.

PROJECT STATUS: on-going

History Department Project in Instructional Development (cont.)

George Antone	4 weeks	May/June, 1977
Charles Blackburn	2 weeks	May/June, 1977
Lawrence Bond	2 weeks	May/June, 1977
Rennie Brantz	2 weeks	May/June, 1977
J. Max Dixon	2 weeks	May/June, 1977
Eugene Drewsdowski	2 weeks	May/June, 1977
Silvia Forgus	2 weeks	May/June, 1977
Sheldon Hanft	2 weeks	May/June, 1977
Lowell Green	2 weeks	May/June, 1977
Winston Kinsey	2 weeks	May/June, 1977
Ruby Lanier	2 weeks	May/June, 1977
Helena Lewis	2 weeks	May/June, 1977
Michael Moore	2 weeks	May/June, 1977
Judith Pulley	2 weeks	May/June, 1977
Raymond Pulley	2 weeks	May/June, 1977
Carl Ross	2 weeks	May/June, 1977
Donald Saunders	2 weeks	May/June, 1977
Stephen Simon	2 weeks	May/June, 1977
Frank E. Wozniak	2 weeks	May/June, 1977
Laurel Vaughn	2 weeks	May/June, 1977

BUDGET:

Total Allocation for 1976-77 ($19,000 contributed by Academic Affairs for personnel)	$19,800.00
Expended in 1976-77 (supplies) ($18,422.48 expended for personnel)	329.37
Remaining	$ 470.63
Total Allocation for 1977-78 ($10,600 contributed by Academic Affairs for personnel)	$19,600.00
Expended in 1977-78 (supplies) ($599 expended for instructional resource persons; $8,400 expended for graduate assistants to cover faculty project released time)	7,378.30
Encumbered in 1977-78	337.65
	$ 1,754.68

PROJECT TOPIC: Computer Simulation Game

Construction of a computer program to increase the uses of the Inter-Nation Simulation Game (INS)

PROJECT DIRECTOR: Roland Hoy

PROJECT DESCRIPTION:

Background: This project involves the construction of a computer program designed to permit the use of the Inter-Nation Simulation Game (INS) in varied applications and in larger groups. The program will make it possible for larger numbers of student delegations from high schools to attend the model United Nations Conference held each October. Additional uses of the program include incorporation in:

1) political science courses on comparative politics and international relations

2) a summer seminar in simulation game methods and teaching applications

3) an international studies course offered by General College

4) use by other schools connected with the Triangle Universities Computation Center near Raleigh.

Current History: This project was funded in May, 1977. During the summer and fall sessions of 1977, unsuccessful attempts were made to secure programming assistance through the math department. Contacts then began with Jim Doughtery, who received the materials in December. By January, 1978, an agreement was made under which Mr. Doughtery would complete the required computer programming changes and adjustments.

PROJECT EVALUATION:

The program should be ready for preliminary testing by May, 1978, and available for classroom use by the fall term, 1978. At that time, an evaluation of its effectiveness can be started.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$800.00
Expended -- 1976-77	-0-
Expended -- 1977-78	240.28
Remaining	$559.72

PROJECT TOPIC: The 12:10 Club

A monthly luncheon to familiarize faculty with various instructional and developmental activities being utilized on campus

PROJECT DIRECTOR: Bill Hubbard

PROJECT DESCRIPTION:

Background: The idea of the 12:10 Club originated in the Center for Instructional Development as a means of keeping faculty informed of happenings at Appalachian State University. The monthly meetings are held at the Center for Continuing Education and begin with a "dutch treat" luncheon. A guest speaker makes a presentation on the activities concerning his office/department or project. This is followed by a thirty-minute question/answer session.

Current History: Meetings of the 12:10 Club during this academic year are as follows:

Date	Speaker	Topic	Attendance
9/6	Bob Jones	PSY/EDUC CURRICULUM DEVEL.	19
10/11	K. Patricia Cross	ISSUES IN HIGHER EDUC.	60
12/1	Joan Terry	AUDIO/TUTORIAL APPROACH TO INSTRUC.	28
2/7	Ed Harrill	USE OF VIDEOTAPES IN INSTRUC.	28
3/14	Bill Dunlap	NEW YORK AND WASHINGTON CAMPUSES	43
4/4	Bob Snead	DEVELOPMENT OFFICE	21
4/25	George Antone	HISTORY DEPARTMENT PROJECT	18

PROJECT EVALUATION:

The Center for Instructional Development feels that the 12:10 Club has been a success. Faculty response has been favorable and enthusiastic. The varied presentations have attracted faculty from all departments on campus.

A decline in attendance was apparent at the end of the spring semester. One suggestion that will be implemented during the 1978-79 academic year is to hold meetings earlier each semester. This should alleviate the problem of faculty having heavy work loads that prevent them from attending.

All 12:10 Club meetings this year were held on Tuesdays. Plans are being made to experiment with the scheduling by alternating the Tuesday meetings with either Mondays or Wednesdays. This flexible scheduling should involve a greater number of faculty in the meetings.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$160.00
Expended -- 1976-77	25.82
Expended -- 1977-78	191.30
Remaining	-57.12

PROJECT TOPIC: Videotaped Instructional Modules for Communication Arts

Development of videotapes for use in CMA 2110, Introduction to Non-verbal Communication

PROJECT DIRECTOR: Howard Dorgan

PROJECT DESCRIPTION:

CMA 2110, Introduction to Non-verbal Communication, is a new course in the Department of Communication Arts. Student demand thus far indicates that enrollments for the course will grow and will attract students from such diverse disciplines as communication arts, business, education, psychology, sociology, and political science.

Dr. Dorgam projects the production of six thirty-minute videotapes that will correspond roughly with the six major units of CMA 2110:

1) An Introduction to the Field

2) The Kinesic Communication System

3) Papakinesic Systems - Oculesics, Haptics, and Vocalics

4) The Proxemic Communication System

5) The Objectic Communication System

6) Non-verbal Interaction in Specific Types of Communication, A Composite and Functional View

The first of these tapes will serve a dual role by being used as the non-verbal communication module for Communication Arts 1100, An Introduction to Speech Communication. Since 12 to 18 sections of this course are offered each semester, it is estimated that 300 to 350 students a semester will benefit from it.

PROJECT EVALUATION:

Dr. Dorgan has not made as much progress in writing the scripts for the tapes as he had planned because of completing chapters for two books being published. Nevertheless, the following progress has been made:

1) completion of research preparatory to writing the scripts

2) outlining the basic content for the six instructional modules

3) beginning work on the script for the first module

During the spring and summer of 1978, Dr. Dorgan plans to complete the scripts for the six modules. The project will then be ready to fit into the production schedule of ASU's instructional television program.

Videotaped Instructional Modules for Communication Arts (cont.)

Tentative agreements have been reached relative to scheduling these programs with Ron Rankins, Television Program Coordinator.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$950.00
Expended -- 1976-77	-0-
Expended -- 1977-78	-0-
Remaining	$950.00

PROJECT TOPIC: Instructional Television Utilization

The installation of a cable system for use in educational media classes

PROJECT DIRECTORS: Jeff Fletcher
Joseph Murphy

PROJECT DESCRIPTION:

Background: In order for instructional television programs to be effective, it is imperative that the teacher be creatively involved in developing ways to integrate the programs into pre- and post-viewing activities for the students. Courses to train prospective teachers in the proper use of instructional television along with the proper equipment for study are greatly needed at Appalachian State University. Objectives for these courses are:

1) awareness of instructional television programming

2) utilization techniques and activities

3) taping of programs off the air followed by appropriate utilization activities

4) evaluation of the programming

5) development of supplementary material for other activities

Current History: The first step toward implementation has been to install in the Educational Media Department an effective and flexible system for receiving and distributing programs broadcast by UNC-TV and WTVI in Charlotte. This hook-up will provide for large group viewing and instruction in taping programs off the air. Areas for taping, storing equipment, and analyzing and critiquing of programs are available.

PROJECT EVALUATION:

The necessary equipment was purchased and set up for use. A delay by the United Antenna Service in the installation of the cable to three rooms in Edwin Duncan Hall has slowed progress. The cable system has not been in service long enough to evaluate its use at this time.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$2,807.40
Expended -- 1976-77	212.49
Expended -- 1977-78	2,579.00
($219.38 contributed by Teacher Corps)	
Remaining	$15.91

PROJECT TOPIC: Course Development, Gifted and Talented Program

Development of three new courses at the master's degree level in Gifted and Talented

PROJECT DIRECTORS: Richard Stahl
Linda Blanton

PROJECT DESCRIPTION:

Appalachian State University presently is in a unique position of offering the only approved master's degree level program in Gifted and Talented in North Carolina. Three newly approved courses in this program have been developed:

1) SPE 4592 Nature and Nurture of the Gifted

2) SPE 4593 Curriculum for the Gifted

3) SPE 4594 Creativity

The specific goals for this project are:

1) development of syllabi for the three courses

2) refinement of course objectives, descriptions, and competencies through sequencing

3) procurement of additional materials (films, tapes, etc.)

4) development of formative and summative evaluation instruments for each course

PROJECT EVALUATION:

Since the origination of this project, Dr. Stahl has been teaching two of the new courses, SPE 4592 and SPE 4593. He has compiled and developed materials for the courses, but the specific goals of the project have not been met. Dr. Stahl is planning to devote some time this summer in order to meet these goals.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$300.00
Expended -- 1976-77	-0-
Expended -- 1977-78	6.60
Remaining	$293.40

PROJECT TOPIC: Curriculum Development Project: A Joint Proposal Between Psychology and Education

Investigation of procedures to coordinate the content of PSY 3301 and PSY 3302

PROJECT DIRECTORS:

Fred Wilson	Mary Powell
Bob Jones	Tom Snipes
John Tashner	Don Clark
Julia Thomason	Tom Jamison
Jim Miller	Henry McCarthy

PROJECT DESCRIPTION:

The idea for this project originated from members of the Educational Psychology Advisory Board, which is responsible for the professional preparation of teachers at Appalachian State University. The Board felt a need to integrate and coordinate the content of courses offered and a need to deal with the breakdown of communications existing between the departments.

The work was to be concentrated on two courses, PSY 3301, Developmental Psychology, and PSY 3302, Educational Psychology. The three departments would work together to examine the present content, identify mutual goals, form a bibliography of selected readings, films, and other resource material to support instruction, and explore alternative delivery systems for course offerings.

PROJECT EVALUATION:

The project team worked on PSY 3302 during May/June of 1977. A course syllabus was developed along with a valuable list of resource materials. Inter-departmental meetings in the Psychology Department show that all professors of PSY 3302 do follow the basic guidelines established by the May/June committee.

One of the most valuable accomplishments of the May/June work was the re-establishment of good communication among the three departments.

A proposal for May/June work in 1978 has been approved in order that this committee can extend its work to PSY 3301 and two education courses. It is hoped that the results from this joint work will be as positive as those concerning PSY 3302.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$400.00
Expended -- 1976-77	163.29
Expended -- 1977-78	51.30
Encumbered -- 1977-78	42.95
Remaining	$142.46

Curriculum Development, Psychology and Education (cont.)

Jim Long	2 weeks	May/June, 1977
Jim Deni	2 weeks	May/June, 1977
Fred Wilson	2 weeks	May/June, 1977
Bob Jones	2 weeks	May/June, 1977
John Tashner	2 weeks	May/June, 1977
Max Dowell	2 weeks	May/June, 1977
Tom Jamison	2 weeks	May/June, 1977
Larry Woodrow	2 weeks	May/June, 1977

Fred Wilson	2 weeks	May/June, 1978
Bob Jones	2 weeks	May/June, 1978
John Tashner	2 weeks	May/June, 1978
Julia Thomason	1 week	May/June, 1978
Jim Miller	1 week	May/June, 1978
Mary Powell	1 week	May/June, 1978
Tom Snipes	1 week	May/June, 1978
Don Clark	1 week	May/June, 1978
Tom Jamison	1 week	May/June, 1978
Henry McCarthy	1 week	May/June, 1978

PROJECT TOPIC: Materials Development, Foreign Languages and Economics

Development of instructional materials for use in the conversational courses in French, German, and Spanish

PROJECT DIRECTORS: Kenneth Holsten
Judith Rothschild
William Turpin

PROJECT DESCRIPTION:

Background: This project involves the development of curriculum materials for French 3530, German 3530, and Spanish 3530. A two-semester sequence of 3530 is required for all students participating in the joint venture in international business and economics offered by the Departments of Foreign Language and Economics.

Current History: The development of materials is still in the research and compilation stage. Work in the project includes:

1) research and review of existing material

2) selection of weekly topics for conversation in the areas of business, economics, international trade, contemporary culture and civilization

3) development of reading selections and vocabulary lists

4) preparation of teacher's guides plus course syllabi for students

The following totals show students who have benefitted from the materials during the 1977-78 academic year:

German 3530	16
Spanish 3530	48
French 3530	36

PROJECT EVALUATION:

Tests of oral expression and comprehension will be given at the beginning and end of each semester to determine competency of each student. Questionnaires concerning the students' perceptions of their individual linguistic competence and their perceived needs and goals for each 3530 course will be administered at the beginning and end of each semester.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$1,210.00
Expended -- 1976-77	-0-
Expended -- 1977-78	150.16
Remaining	$1,059.84

PROJECT TOPIC: Slide/Tape Presentation

Development of audio-visual materials to be used in a slide/tape presentation on left-handedness

PROJECT DIRECTOR: Terry Sack

PROJECT DESCRIPTION:

Background: A proposal was developed to provide funds and technical assistance in the production of a slide/tape presentation which would focus on the left-handed person and the unique environmental and educational aspects of his/her interactions with an almost totally right-handed world.

Current History: During fall semester, 1977, Dr. Sack wrote a script for the presentation. Specific visual images were developed to illustrate the various aspects of the script. These images were grouped for development into slides: live pictures, pictures of pictures, and graphic work. In the spring semester, 1978, a tape of the script was narrated and coordinated with the slides for automatic presentation. A questionnaire was reproduced for the purpose of evaluating the effectiveness of the project. Presentation on a trial basis was made in several classes.

Major Problems: There have been two major sources of problems with this project. The first source is related to the variety and specificity of visual images needed to illustrate the script. Locating and/or designing these "pictures" was a time-comsuming and at times difficult task. Inappropriate weather forced the substitution of some in-door pictures.

The second source of difficulties was caused by the need to rely on Audio-visual Services in Belk Library. They appear to lack the personnel, equipment, and resources needed for a project of this nature.

PROJECT EVALUATION:

Since this project is not completed, no overall evaluation is possible. Final evaluation and completion of the project will be made when several slides are replaced and/or new ones added, a duplication made, and a statistical analysis made of the data thus far collected. Subjectively, the presentation has been well received by those audiences to whom it has been shown.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$275.00
Expended -- 1976-77	-0-
Expended -- 1977-78	122.89
Remaining	$152.11

PROJECT TOPIC: Cafeteria (Purdue) Faculty Evaluation System

Use of the cafeteria evaluation system in Watauga College

PROJECT DIRECTOR: Peter Petschauer

PROJECT DESCRIPTION:

Background: "Cafeteria" is designed to serve faculty, in the belief that most instructors share a commitment to teaching excellence. In this evaluation, faculty members select 35-40 questions from the "cafeteria" catalog in order to have their performance evaluated. Five nationally tested questions were added to give administrators feedback on the classes. Faculty members are able to see exactly which aspects of their courses are/are not going well, without intervention of an administration agency. Unlike most traditional approaches, "cafeteria" encourages and requires faculty participation and is flexible, diagnostic, and standardized.

Accomplishments: The "cafeteria" faculty evaluation was implemented in all Watauga College classes in the fall of 1977. The actual formation of the evaluation went smoothly. Response to the effectiveness and acceptability of the evaluation was less than originally anticipated. Only a few faculty responses were recorded, although many expressed positive verbal reaction to the evaluation.

PROJECT EVALUATION:

The "cafeteria" evaluation worked well from a technical point of view. It was easily formulated and easily administered to the students. All points in the initial "project proposal" have been fulfilled. However, at this time the university as a whole seems disinterested in this evaluation. This "disinterest" may be due to the fact that a faculty evaluation is a sensitive issue. A thorough review of this project is planned in the near future to determine its implementation in future semesters.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$100.00
Expended -- 1976-77	-0-
Expended -- 1977-78	128.41
Remaining	-28.41

PROJECT TOPIC: ALDP Program, English Composition Project

The use of a sample essay with the verbal SAT score for placement in the appropriate section of Freshman Composition

PROJECT DIRECTOR: Hubertien Williams

PROJECT DESCRIPTION:

This project is a culminating activity of the Academic Leadership Development Program (ALDP) fall workshop that was held at the Center for Continuing Education in November of 1977.

The current Scholastic Aptitude Test (SAT) measures verbal ability, but that measurement does not necessarily correlate with the student's writing ability. A writing sample is a better predictor of student ability. The proposal is to prepare and administer an essay examination during Freshman Orientation for placing students in Freshman Composition according to their level of need.

PROJECT EVALUATION:

The success rate will be determined in large part by comparing the student's final grade in Freshman Composition with his SAT verbal score and the PGPA. Dr. Williams will receive one-quarter released time during the spring semester of 1979 for follow-up activities and project assessment.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$800.00
Expended -- 1977-78	68.62
Remaining	$731.38

Hubertien Williams--one-quarter released time, spring, 1979

PROJECT TOPIC: Faculty Development Workshop

A workshop program to inform faculty about functions of the Counseling Center and the techniques of helping

PROJECT DIRECTOR: DuMont Schmidt

PROJECT DESCRIPTION:

Background: A Faculty Seminar on Advising and Counseling was held April 27-28, 1978, in the Appalachian State University Counseling Center. The purposes or objectives of the seminar were:

1) To encourage and stimulate faculty awareness of themselves as helpers.

2) To provide faculty an opportunity to experiment with different helping styles.

3) To convey information about Counseling Center functions.

4) To introduce faculty to Biofeedback as an innovative counseling and educational technique.

Twenty-nine people responded to the workshop; twenty-one of the respondants said that they were very interested, but could not attend at this time. The other eight persons attended.

Problems: The largest attendance at any of the sessions was eight, which limited the possibility of interaction and role playing. The smallness of the group altered the focus from using the Myers-Briggs test as a vehicle in stimulating awareness of their teaching/helping styles to using it as an instrument.

PROJECT EVALUATION:

Evaluation of the workshop was made subjectively looking at time, location, content, information, and participation. The end of the semester seemed to be a bad time for most faculty members. The location seemed to be well-suited for the workshop. Perhaps the content of the workshop tried to cover too much which presented the problem of people choosing only one or two sessions to attend. The participation of those who attended was excellent, and they seemed enthusiastic about the new materials and knowledge gained at the workshop.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$50.00
Expended -- 1977-78	18.83
Remaining	$31.17

PROJECT TOPIC: "Exile and Return": The German-Austrian Diaspora Under the Nazis

Development of a special series for the graduate history seminar 5106, Studies in European History

PROJECT DIRECTOR: Thomas Cowley

PROJECT DESCRIPTION:

Background: This project involved the development of a course that would address itself to the forced emigration of fine Jewish artists and scientists to the United States and the long-term implications of that cultural transference. In view of the universal character of the diaspora, it was felt that the best method to approach this inquiry was to select a major figure, Jewish or otherwise, in each of the major fields of learning and cultural achievement who would be invited to lecture in the Graduate History Seminar, 5106. Some of these speakers would be included in the 'Artist and Lecture' Series, March 15-April 26, 1978.

Major Problems: There are two concerns which vitally affected the number of people attending the seminars, from the student and faculty aspect, as well as the wider academic audience. The first of these was inadequacy of publicity both on and off campus. Secondly, conflicting campus meetings occurred even though this program was drawn up by Christmas, 1977. There should be some coordination to prevent meetings open to campus and public likely to appeal to persons of similar interests being arranged for the same time.

Accomplishments: The following is a listing of the guest lecturers and their topics:

Helena F. Lewis	Every Man His Own Football
Margaret R. Polson	Mythic Demonstration of Marc Chagall
H. Max Smith	Paul Hindemith: Philosophical Musician of Life and Society
Frans van der Bogert	Analytic Philosophers of the Diaspora
Susan Cole	The Epic Life and Theatre of Bertolt Brecht
Lynn M. Perry	The Outer Rings of Hilbert's Inner Circle
Robert Ian Winner	Kurt Godel: Exile from Determinism
Rennie W. Brantz	Fritz Lang: From 'Metropolis' to Hollywood
Thomas L. Ferrell	The Einstein Decision: Transfer of a Universe
Mary Ann Carroll Richter	Hans Kelsen, Whose Philosophy of Law Stopped Short of Life
*Michael Wertheimer	Max Wertheimer, Founder of Gestalt Psychology
*Martin Jay	The Frankfurt School in the U.S.A.
*Erich Frey	Thomas Mann: Goethe in the New World
*Richard A. Humphrey	Bonhoeffer: The Exile Who Returned
*Lloyd C. Engelbrecht	The Bauhaus in the U.S.A.
*Kurt H. Wolff	The Personal Story of an Emigre

*'Artist and Lecture' Series

"Exile and Return"(cont.)

Acknowledgements: The following individuals and groups provided cooperation and support without which the 'Exile and Return' Seminar would not have been possible:

Consultate-General (German Federal Republic)
German Cultural Center (Goethe Institute, Atlanta)
Rennie Brantz (History Department)
William Strickland (College of Arts and Sciences)
Joan Walls (Psychology Department)
James Jackson (College of Continuing Education)
Rogers Whitener (Director of Cultural Affairs)
Audio-Visual Services (Belk Library)
Phi Alpha Theta (History Honor Society)

PROJECT EVALUATION:

The Graduate History Seminar 5106 was a most effective course; a model for future project consideration. It was decided that fall scheduling would prove more successful. Suggestions made by student participants include the following:

1) further lectures to follow up the present seminar

2) visiting professors available for a week period in order for students to explore with them all of the aspects of one topic

3) a student liaison with some knowledge of the field of history and interest in the topic

4) development of the course on an annual basis

PROJECT STATUS: on-going

BUDGET:

(See Attached)

BUDGET SUMMARY FOR THE "EXILE AND RETURN" PROJECT
1977-78

TOTAL Amount Allocated -- $4,345.94

Contributions to the Total Money:

'Artist and Lecture' Series	$ 430.00
Graduate School (clerical)	$ 100.00
German Embassy	$ 200.00
Center for Instructional Development	$ 500.00
Academic Affairs	$2,300.00
Goethe Institute (Engelbrecht)	$ 500.00
ASU College of Continuing Education (travel, meals)	$ 315.94

Expended to Date from All Sources:

Academic Affairs and 'Artist and Lecture' Series

Engelbrecht	45.00
Wolff	430.00
Frey	695.00
Jay	695.00
Wertheimer	350.00
	$2,215.00

Center for Instructional Development
$1,044.33

Graduate School and German Embassy
$ 300.00

ASU College of Continuing Education
$ 315.94

Goethe Institute
$ 500.00

$4,375.27 -- TOTAL EXPENDITURES

PROJECT TOPIC: Instructional Development in Geology

Development of audio-visual materials for instruction in introductory geology courses

PROJECT DIRECTOR: Fred Webb

PROJECT DESCRIPTION:

This project was designed to convey a more realistic sense of the magnitude and scope of geology through instructional aids in introductory geology courses. Department of Geology faculty members currently have more than 15,000 35mm color slides which are highly effective teaching aids. The basic format for each presentation utilizes a synchronizing cassette tape recorder/player linked to a three-speed dissolver unit which automatically changes, fades in-and-out and advances slides as pre-programmed to accompanying music or narration. This technique has proved highly effective and versatile in previous academic years.

PROJECT EVALUATION:

Development of these new audio-visual teaching materials has moved at an uneven pace during the year. The originator of the program has other duties that severely limit his time. The second factor is the unfortunate and unpredictable breakdown of equipment, and the limited availability of the equipment. Thus, valuable time has been lost during intervals when equipment was not available or broken. Completion of the partially implemented program entitled "Earth Resources" has been temporarily postponed pending availability of equipment and teaching of the appropriate course in 1979. To date, more than 2,500 color slides have been examined in order to choose those most appropriate for use in the project. Three-hundred-twenty slides have been selected for use, and two cassette tape music sound tracks of approximately fifteen minutes each have been prepared. The master stencil for eight pages of text and glossary for use with one program "Introduction to Applied Geology" is ready to be duplicated and distributed as a booklet when the program can be shown in the 1979 Spring semester.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$500.00
Expended -- 1977-78	26.10
Remaining	$473.90

PROJECT TOPIC: Curriculum Needs Assessment Study

Investigation of profiles of the public schools in the year 2000

PROJECT DIRECTORS: Ken Jenkins
Frank Bruno

PROJECT DESCRIPTION:

Background: The Delphi Study for the College of Learning and Human Development grew from that college's curriculum study. In effect, the purpose is to assess the probable (and possible) profiles of the public schools in the year 2000 so that the curriculum in the College of Learning and Human Development can become anticipative and pro-active to change.

Current History: At present, the study is moving into Phase III of a five-phase response pattern. The original group of respondants has pared down to 42 professionals. The project is on schedule for an October-November, 1978, completion. The only major problem is one without solution - time.

PROJECT EVALUATION:

Thus far, the change statements indicate a high positive correlation between impact and likelihood. However, any kind of summative statement is premature. The study is on-going; a final report is likely in the fall or early winter.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$860.00
Expended -- 1977-78	162.00
Remaining	$698.00

PROJECT TOPIC: Interfaces

Development of a collection of readings in the humanities for use in Watauga College

PROJECT DIRECTOR: Leighton Scott

PROJECT DESCRIPTION:

Background: The purpose of this project is to develop a collection of interdisciplinary readings in the humanities for use in Watauga College. The collection, entitled Interfaces, is designed around the Watauga College approach of using contemporary topics as valuable instructional material.

Current History: Dr. Scott is presently working on volume one of Interfaces and plans to complete it by fall of 1978. The second volume will be completed shortly thereafter. The Center for Instructional Development has been reproducing materials for volume one as they are completed.

PROJECT EVALUATION:

There are no anticipated problems with meeting the fall, 1978, deadline for completion of the first volume of Interfaces.

It is hoped that this collection of readings will help the students in the development of their concepts on issues and values in our contemporary society.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$1,200.00
Expended -- 1977-78	2.09
Remaining	$1,197.91

PROJECT TOPIC: Seminar in Applied Multivariate Statistics

Development of a seminar concerning the use of multivariate statistics

PROJECT DIRECTOR: Thomas Bohannon

PROJECT DESCRIPTION:

A seminar in applied multivariate statistics was offered for the first time during the spring semester, 1978, to faculty, staff, and students of Appalachian State University. This seminar emphasized statistical methodology and data-based interpretation to problems found in the participants respective professional areas. This seminar, serving as an experimental version, will hopefully lead to a graduate course in multivariate statistics.

Dr. Bohannon received one-quarter released time to develop a user's guide for the seminar.

PROJECT EVALUATION:

The use of instructional materials, hand-outs, and User's Guide have proven very effective in presenting and meeting the objectives of the seminar. Also, access to the campus computer program was helpful.

General optimism among faculty, staff, and students taking part hopefully will lead to valuable curriculum development.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$200.00
Expended -- 1977-78	90.44
Remaining	$109.56

Tom Bohannon--one-quarter released time, spring, 1978

PROJECT TOPIC: Individualized Instruction in Foreign Languages

Development of an individualized instruction model for the teaching of Spanish

PROJECT DIRECTOR: Peggy Hartley

PROJECT DESCRIPTION:

This project was developed to provide a new approach to teaching elementary and intermediate Spanish on a more individualized basis. Learning activity packets, slides, and games are some of the materials being utilized. The project is in the developing stage, with one half of the learning activities completed. Software has been ordered, and all the materials will be ready for use in the fall semester of 1978.

Dr. Hartley, with the assistance of the Center for Instructional Development, plans to prepare and reproduce materials for an intensive Spanish course called THIS (Twelve-Hour Intensive Spanish). The new course is scheduled to begin in the fall of 1978.

PROJECT EVALUATION:

The project is receiving positive results. Games have been field-tested and have received good response. It is hoped that this initial project will be a springboard for additional individualized approaches to learning and the expansion of the Spanish model to other languages.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$2,000.00
Expended -- 1977-78	311.19
Encumbered -- 1977-78	39.46
Remaining	$1,649.35

Peggy Hartley--one-quarter released time, spring, 1978

PROJECT TOPIC: Teacher Education: Psychology and Education

Identification of problems encountered by teachers at all grade levels

PROJECT DIRECTORS: James Long
Claire Mamola

PROJECT DESCRIPTION:

Background: This project originated as a joint proposal between the College of Learning and Human Development and the Psychology Department of Appalachian State University. It is intended to uncover and determine the major problems in the teaching profession at all grade levels. The information obtained from this project will be presented to prospective teachers in a new course to be offered in the spring of 1979.

Current History: Twelve hundred questionnaires, mailed to teachers throughout the state, are being collected by the Center for Instructional Development. Dr. Long and Ms. Mamola will use them for analysis and evaluation.

PROJECT EVALUATION:

Returns to date have been excellent with a wide range of problems being presented surrounding the teaching field. Further returns and their evaluations are anticipated.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$410.00
Expended -- 1977-78	120.45
Remaining	$289.55

Claire Mamola--one-quarter released time, spring, 1979

PROJECT TOPIC: Introductory Public Policy Course Curricula

Development of a new course, Introduction to Public Analysis

PROJECT DIRECTOR: James Seroka

PROJECT DESCRIPTION:

Background: This proposal is a request for initial funding of the development of the first stage of the Public Policy Area Concentration at Appalachian State University. In particular, the proposal outlines the development of a new course, Introduction to Public Analysis, to be taught beginning in the fall of 1978. The main objective of the course is to teach students how to conduct public policy research in a realistic, decision-making situation.

Major activities include:

1) development of a user's guide to public policy research

2) creation of a public policy workshop area

3) formal presentation and evaluation of student efforts by public policy practitioners

Current History: The first few chapters of the user's guide have been written. The entire text will be finished by August 1, 1978. Books have been ordered from the library and initial contact with practitioners has been made. Active recruitment of students for the course is underway through the use of a circular.

PROJECT EVALUATION:

Evaluation of the course will consist of four discrete activities:

1) a pre-test, post-test experimental design to ascertain the extent to which decision-making skills have been taught

2) an on-going student evaluation of each course segment and speaker, as well as a student evaluation of the entire course and utility of the practitioner's guide

3) a conference with outside policy practitioners to determine the strengths and weaknesses in the program

4) a meeting with the Internship Director, Director of the Appalachian Bureau of Government, and various political science departmental personnel to pinpoint weaknesses and strengths in the program

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$2,400.00
Expended -- 1977-78	-0-
Remaining	$2,400.00

PROJECT TOPIC: English Colloquium

A series of monthly meetings for presentation of papers by members of the English Department

PROJECT DIRECTOR: Emory Maiden

PROJECT DESCRIPTION:

Background: For the last three years, full-time English faculty have been invited to join the Colloquium and to take part in the eight monthly meetings. Participation entails responding to presentations, as well as eventually presenting something to the group. The Colloquium has heard papers in such diverse areas as biography, literary theory, literary criticism, and pedagogy.

Accomplishments: In 1977-78, the Colloquium served as a testing ground for a paper accepted at the national Modern Language Association Conference and several essays read were later submitted for possible publication. Perhaps more congruent with the aims of the Colloquium, colleagues shared what they were doing and received constructive criticism calling for points to be clarified or modified. The Colloquium seldom sees the results of its advice, but serves a valuable role nonetheless.

PROJECT EVALUATION:

The strongest test of the project's worth is regular and enthusiastic attendance by the members. Through floods, snow, icy roads, and knee-deep mud, participants wended their way all over the county to share their views. The average attendance was around 70%. Faculty morale in such a large department as English is often a matter of one group wondering what another group thinks of it. To the credit of the participants, the Colloquium feels good about itself.

PROJECT STATUS: on-going

BUDGET:

Total Allocation (plus $100 contributed/ expended by the Graduate School for clerical assistance)	$325.00
Expended -- 1977-78	41.24
Remaining	$283.76

Emory Maiden 2 weeks May/June, 1978

PROJECT TOPIC: New Approaches to Introductory Regional Geography

Development of new instructional approaches for use in Geography 1020

PROJECT DIRECTORS: Roger Winsor
Ole Gade

PROEJCT DESCRIPTION:

This project, implementing new approaches to introductory regional geography, was proposed on November 11, 1977, and received final approval in March, 1978. The new approaches proposed include:

1) development of audio-tutorial and computer-assisted instructional units

2) development of alternative group projects

3) improved instructional guidelines for existing projects

Students enrolled in Geography 1020 are primarily elementary and secondary education majors. Average enrollment is greater than four hundred students per year. The intent and purpose of the project is twofold:

1) to better prepare students in the use of geographic concepts and knowledge in their future teaching

2) to broaden the base of the course sufficiently to make it attractive to a wider range of students

PROJECT EVALUATION:

This project is new, and preliminary meetings have taken place to determine resources needed to begin formation of the programs. Use of computer resources has been approved by the Computer Policies and Advisory Council and work will begin in the ensuing weeks.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$9,095.34
Expended -- 1977-78	4.23
Encumbered -- 1977-78	7.00
Remaining	$9,084.11

Roger Winsor	4 weeks	May/June, 1978
Ole Gade	4 weeks	May/June, 1978

Roger Winsor--one-quarter released time, academic year,1978-79

PROJECT TOPIC: Individualized CBTE Course in Educational Psychology

Development of a self-paced instructional approach to teaching Educational Psychology

PROJECT DIRECTOR: Paul Fox

PROJECT DESCRIPTION:

Background: The purpose of this project is to implement an individualized CBTE (Competency-Based Teacher Education) course in Educational Psychology. The course would be based on the skills acquired by Dr. Fox through his work with the National Teacher Corps and the Department of Health, Education and Welfare. The project hopes to utilize a CBTE/learning center format to share this experience with faculty members from various disciplines on alternative teaching strategies and individualizing instruction.

Current History: Phase 1 of the project is presently underway. Its objective is to develop, research, and facilitate the CBTE Educational Psychology course differently from what has existed in the past. Instructional materials are being reproduced by the Center for Instructional Development. Students are completing nine self-paced instructional units in accordance with the project's criterion of perfection.

PROJECT EVALUATION:

Individualized learning experiences have been made possible through the use of laboratory techniques and instructional materials developed in the project. A result has been academic growth and enrichment. Further evaluation will be conducted as each phase of the project is completed.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$500.00
Expended -- 1977-78	168.42
Remaining	$331.58

Paul Fox--one-quarter released time, fall, 1978

1 week May/June, 1978

PROJECT TOPIC: Math Anxiety Clinic for Summer, 1978

A clinic designed to reduce anxiety associated with courses in the mathematical sciences

PROJECT DIRECTOR: Anita Kitchens, Theresa Early, Arnold McEntire, Tom Bohannon

PROJECT DESCRIPTION:

A two-week clinic at Appalachian State University is proposed to test a method of relieving anxiety about math and overcoming math avoidance patterns. This clinic will be held May22-June 2, 1978, meeting formally three hours per day.

Participants will be adults with prior college work who have established avoidance patterns and exhibit anxiety toward math. Four instructors (two women and two men) from the Department of Mathematical Sciences and one cooperating psychologist will conduct the clinic.

This project was made possible by funding through a Kellogg Foundation grant with matching funds provided by the Center for Instructional Development.

PROJECT EVALUATION:

There will be two groups of participants, with six in each group. The control group will work with concepts found in elementary college math and statistics. The other group will be exposed to a four-step method to reduce anxiety, prior to working on the same concepts as the control group.

Evaluation will be three-fold:

1) use of a pre-test and post-test to measure anxiety

2) a midpoint and end evaluation by staff

3) evaluation by participants

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$381.00
Expended -- 1977-78	130.58
Remaining	$250.42

Anita Kitchens	2 weeks	May/June, 1978
Arnold McEntire	2 weeks	May/June, 1978
Theresa Early	2 weeks	May/June, 1978
Tom Bohannon	2 weeks	May/June, 1978

PROJECT TOPIC: Introduction to Speech Communication

Redesigning the curriculum of CMA 1100, Introduction to Speech Communication

PROJECT DIRECTORS: Terry Cole
Vernon Carroll
Howard Dorgan
Pat Reighard

PROJECT DESCRIPTION:

This project was approved March 29, 1978, and will be continued into the 1978-79 academic year.

The Communication Arts faculty members project the following program:

1) examination of existing course and literature in order to redesign the content of CMA 1100

2) evaluation of student demand and faculty resources in order to redesign teaching methods

3) development of lesson plans, lecture materials, syllabi, and course hand-outs

4) development of videotape and audiotape/slide lesson packages and other media materials for use in the learning lab

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$2,250.00
Expended -- 1977-78	29.60
Remaining	$2,220.40

Terry Cole	2 weeks	May/June, 1978
John Auston	2 weeks	May/June, 1978
Vernon Carroll	2 weeks	May/June, 1978
Howard Dorgan	2 weeks	May/June, 1978
Pat Reighard	2 weeks	May/June, 1978

PROJECT TOPIC: International Children's Literature

Investigation of materials in the area of internationalism in children's literature and the development of materials for an undergraduate and graduate course and a seminar in International Literature for Children

PROJECT DIRECTORS: Beulah Campbell
Ruby Lanier

PROJECT DESCRIPTION:

This project was approved March 29, 1978, and will be continued into the 1978-79 academic year.

The following objectives are projected as a part of an overall program to develop a Center for International Literature for Children at Appalachian State University:

1) to research available materials in the area of internationalism in children's literature

2) to develop syllabi for an undergraduate and a graduate course in International Literature for Children

3) to develop a tentative syllabus for a seminar to be offered in the summer of 1979 for teachers, librarians, and students of the Southeast

4) to develop bibliographies for the two courses and seminar

5) to plan learning packages to be used in the new courses

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$600.00
Expended -- 1977-78	77.95
Encumbered -- 1977-78	30.25
Remaining	$491.80

Beulah Campbell	2 weeks	May/June, 1978
Ruby Lanier	2 weeks	May/June, 1978

PROJECT TOPIC: PE 1550 Project

Evaluation and revision of the content and materials for PE 1550, Introduction to Physical Education

PROJECT DIRECTORS: William Steinbrecher
Ole Larson
Judith Clarke
Toni Wyatt

PROJECT DESCRIPTION:

This project was approved March 29, 1978, for faculty contract extensions during May. Evaluation will be continued into the 1978-79 academic year.

Improvement of PE 1550 will include:

1) evaluation and revision of course content

2) revision of check sheets, inventories, outside reading materials, and grade loadings

3) update or development of norms for physical and motor fitness and swimming

4) evaluation of physical performance requirements

5) preparation of instructional materials

6) evaluation of laboratory measures currently being used

7) re-defining the instructor's subjective evaluation and the "I" grading policy

8) investigation into the development of a career file for such areas as recreational, occupational, and physical therapy

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$200.00
Expended -- 1977-78	.70
Encumbered -- 1977-78	24.10
Remaining	$175.20

William Steinbrecher	1 week	May/June, 1978
Ole Larson	1 week	May/June, 1978
Judith Clarke	1 week	May/June, 1978
Toni Wyatt	1 week	May/June, 1978

PROJECT TOPIC: Identification and Classification of Law Related ASU Library Holdings

An annotated bibliography of law related materials for use by students and faculty

PROJECT DIRECTORS: John Geary
William Vanderpool

PROJECT DESCRIPTION:

This project was approved March 29, 1978, and will be continued into the 1978-79 academic year.

The objective of the project is to identify and classify legal materials held by Belk Library into an orderly system of legal subject categories. These materials will be compiled into a selected, annotated bibliography for use by students and faculty members.

The materials will be disseminated and used by students enrolled in law courses in the College of Business. The materials will be made available to the university community through Belk Library and the university bookstore.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$100.00
Expended -- 1977-78	1.24
Remaining	$ 98.76

John Geary	1 week	May/June, 1978
William Vanderpool	1 week	May/June, 1978

PROJECT TOPIC: Manual for Designing with Type and Color

Development of a design manual for use by students in the Department of Industrial Arts and Technical Education

PROJECT DIRECTORS: Robert Banzhaf
Clemens Gruen

PROJECT DESCRIPTION:

This project was approved March 29, 1978, and will be continued into the 1978-79 academic year.

The proposal is to develop a design manual that arranges objective rules of design into five teachable units:

1) major classification of type styles

2) methods of producing contrast with type

3) use and psychology of color

4) principles of conventional layout

5) special layout problems

The manual will be a required textbook for:

IA 3012	Screen Process Printing
IA 4582	Advanced Offset Lithography

It will be recommended for use in IA 2002, Graphic Arts.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$1,550.00
Expended -- 1977-78	-0-
Remaining	$1,550.00

Robert Banzhaf	2 weeks	May/June, 1978
Clemens Gruen	2 weeks	May/June, 1978

PROJECT TOPIC: Laboratory Manual for Physics of Sound 1105

Revision of the laboratory manual and development of audio-visual materials to improve lab instruction

PROJECT DIRECTOR: Bob Nicklin

PROJECT DESCRIPTION:

This project was approved March 29, 1978, and will be continued into the 1978-79 academic year.

Revision of the laboratory manual will include:

1) streamlining directions for experiments

2) adding at least six new experiments

3) developing problems and questions better suited to the lecture, lab, and text

4) perfecting demonstrations

In addition to the manual revision, development of slide/tape presentations to improve lab instruction is proposed.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$630.00
Expended -- 1977-78	-0-
Remaining	$630.00

Bob Nicklin 2 weeks May/June, 1978

PROJECT TOPIC: Herbarium Index Project

Development of a manual and slide/tape presentation describing the use of the Appalachian State University Herbarium

PROJECT DIRECTOR: Marie Hicks

PROJECT DESCRIPTION:

This project was approved March 29, 1978, and will be continued into the 1978-79 academic year.

The objective of this project is to develop a manual describing the correct use of the Appalachian State University Herbarium and the Gray Herbarium Index. The manual will be accompanied by a self-instructing slide/tape presentation.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$2,790.00
Expended -- 1977-78	-0-
Remaining	$2,790.00

Marie Hicks 2 weeks May/June, 1978

PROJECT TOPIC: Statistical Applications in Auditing

Development of materials for interdepartmental use and particularly for AF 4120, Auditing

PROJECT DIRECTOR: Gil Zuckerman

PROJECT DESCRIPTION:

This project was approved March 29, 1978, and will be continued into the 1978-79 academic year.

The objective of the project is to design formal course materials to be used on an interdepartmental basis, particularly in AF 4120, Auditing. These materials will be assembled into a booklet to be used by students in the College of Business, especially those majoring in accounting and planning to take the CPA exam.

Off-campus purposes for this booklet include use at future seminars with the North Carolina Association of Certified Public Accountants.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$570.00
Expended -- 1977-78	3.40
Remaining	$566.60

Gil Zuckerman--one-quarter released time, fall, 1978

2 weeks · May/June, 1978

PROJECT TOPIC: Planning the Videotaping of Modules in AH 5440, Instruction in Post-Secondary Institutions

Development of a varied approach to instruction in AH 5440

PROJECT DIRECTOR: Leland Cooper

PROJECT DESCRIPTION:

This project was approved March 29, 1978, and will be continued into the 1978-79 academic year.

The project involves the preliminary planning needed before videotaping the modules of AH 5440. Such planning would include the following:

1) arrangement of the course in modules according to the topics to be presented

2) a schedule for taping sessions with on-campus television facilities

3) a description of materials needed and a plan for their use

4) correspondence to acquire permission to use copyrighted material

5) procedures for evaluation of the project

6) projections of necessary funding

7) development of a study guide to accompany each module

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$100.00
Expended -- 1977-78	-0-
Remaining	$100.00

Leland Cooper 2 weeks May/June, 1978

PROJECT TOPIC: Hand-Held Computer Proposal

Development of materials to explain the use of hand-held computers

PROJECT DIRECTOR: Bob Richardson

PROJECT DESCRIPTION:

This project was approved March 29,1978, and will be continued into the 1978-79 academic year.

Instructional needs concerning the use of newly acquired hand-held computers have become apparent. To meet these needs, the following activities have been proposed:

1) production of ten videotapes explaining how to use the hand-held computers

2) preparation of a supplementary manual to accompany the videotapes

The development of these materials would make it possible to teach hand-held computer classes in much the same manner as current computer modules.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$988.00
Expended -- 1977-78	70.82
Encumbered -- 1977-78	542.20
Remaining	$374.98

Bob Richardson 3 weeks May/June, 1978

PROJECT TOPIC: Instructional Development Proposal

Production of slides for use in the course, The LRC: Planning Learning Environments

PROJECT DIRECTOR: Joleen Bock

PROJECT DESCRIPTION:

This project was approved March 29, 1978, and evaluation of materials will continue into the 1978-79 academic year.

The purpose of the project is to develop a set of slides showing examples of learning resources centers in community colleges and school media centers. The slides will be used in a course for administrators of school and community college media programs.

Illustrated in the slides will be:

1) architectural features

2) traffic patterns

3) work flow

4) furniture and equipment planning

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$90.00
Expended -- 1977-78	82.21
Encumbered -- 1977-78	68.85
Remaining	-61.06

Joleen Bock 1 week May/June, 1978

PROJECT TOPIC: Political Science Audio Recording Program

Establishing an audio taping center

PROJECT DIRECTOR: Pat Morgan

PROJECT DESCRIPTION:

This project was approved April 18, 1978, and will be continued into the 1978-79 academic year.

The Political Science Department proposes to broaden its recording capability by establishing an audio taping center. Equipment and supplies will be purchased to record programs broadcast on National Public Radio.

The taped programs will be archived and catalogued for checkout as with other taped programs in the collection. They will be used as supplementary classroom material and will be available for other group/individual listening situations.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$600.00
Expended -- 1977-78	-0-
Remaining	$600.00

PROJECT TOPIC: Biofeedback Training Laboratory

Establishing a laboratory to train students in voluntary self-control through the use of biofeedback

PROJECT DIRECTOR: DuMont Schmidt

PROJECT DESCRIPTION:

This project was approved April 18, 1978, and will be continued into the 1978-79 academic year.

The purpose of the proposed biofeedback laboratory would be to introduce students to the principles of voluntary self-control. The laboratory would be a joint effort of the Psychology Department, the Math Department, and the Counseling Center.

The following principles would be emphasized:

1) relaxation training

2) coping with stress

3) self-awareness

Biofeedback would be introduced as a vehicle of learning. The ultimate goal of the training would be voluntary self-control without the aid of instruments or external feedback.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$4,800.00
Expended -- 1977-78	-0-
Remaining	$4,800.00

PROJECT TOPIC: Home Economics 3100

Development of creative materials for use with Home Economics 3100, Development and Relationships III: Adulthood and Aging

PROJECT DIRECTOR: Joyce Stines

PROJECT DESCRIPTION:

This project is pending approval. If approved, it will be continued into the 1978-79 academic year.

Ms. Stines is proposing the preparation of 100 transparencies illustrating aspects of child development typical of preschool children. The materials will also illustrate current concepts and strategies of child rearing such as:

1) Parent Effectiveness Training (PET)

2) Systematic Training in Effective Parenting (STEP)

3) Adult Growth and Parent Effectiveness (AGAPE)

4) Transactional Analysis for Tots (TA)

The transparencies will be used in Home Economics 3100 and will be displayed in the lobby of the Lucy Brock Child Development Center.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$50.00
Expended -- 1977-78	-0-
Remaining	$50.00

PROJECT TOPIC: Pilot Project to Enhance Preparation of Student Teachers at ASU

Use of videotape recording equipment during the training of student teachers

PROJECT DIRECTOR: John Deason

PROJECT DESCRIPTION:

At present, this project is pending approval. If approved, it will be continued into the 1978-79 academic year.

The intent of the project is to teach student teachers how to utilize videotape facilities in the classroom. A workshop, planned for early fall, will provide student teachers from a wide range of disciplines with information on the operation and potential uses of videotape recording (VTR) equipment. Hands-on experience will be obtained through the task of taping other students.

Three schools served by the Wilkes Area Teaching Center will be selected as pilot schools. Each school will have two-six student teachers assigned to them each semester for two academic years. A questionnaire in pre- and post-settings will be used to determine any enhancement in the student teaching experience because of the availability of VTR equipment.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$4,000.00
Expended -- 1977-78	14.20
Remaining	$3,985.80

PROJECT TOPIC: Theatre Project

Development of slides to be used in eight Communication Arts classes

PROJECT DIRECTOR: Susan Cole

PROJECT DESCRIPTION:

This project is pending approval. If approved, it will be continued into the 1978-79 academic year.

The proposal involves the preparation of approximately 1,000 slides to be used in the following courses:

CMA 2011	Introduction to Theatre
CMA 2207	Costume and Make-up
CMA 2212	Survey of Dramatic Lit
CMA 3210	Classical Theatre History
CMA 3212	Modern Theatre History
CMA 2208	Stagecrafts
CMA 2209	Scene Design
CMA 2210	Lighting

The slides would show physical theatres, costumes, scenes from productions, actors, and other materials from various periods of theatre history.

PROJECT STATUS: on-going

BUDGET:

Total Allocation	$700.00
Expended — 1977-78	-0-
Remaining	$700.00